**Template #85-9: Magnitude of residues in processed commodities *(Version [6.1]-[July 2023])***

The following table gives a detailed description of the type of information prompted for by the data entry fields.

| **Line no.** | **Field name** | **Field type**  **Display type** | **Picklist**  **Freetext template** | **Help text** | **Remarks**  **Guidance**  **Cross-reference** |
| --- | --- | --- | --- | --- | --- |
|  | **Administrative data** | **Header 1** |  |  |  |
|  |  | Confidentiality  Display: Basic |  |  |  |
|  | Endpoint | List sup. (picklist with remarks)  Display: Basic | **Picklist values:** - magnitude of residues in processed commodities | From the picklist select the relevant endpoint addressed by this study summary. In some cases there is only one endpoint title, which may be entered automatically depending on the software application.  If multiple study types are covered by the same data entry form, the specific study type should be selected. If none matches, select the more generic endpoint description '<Generic endpoint>, other' (e.g. Skin irritation / corrosion, other) and give an explanation in the adjacent text field. The generic endpoint title reflects the title of the corresponding OECD Harmonised Template (OHT).  Please note: For (Q)SAR studies the generic endpoint title should be selected, normally with no need to fill in the adjacent text field, as '(Q)SAR' needs to be indicated in field 'Type of information' and the model should be described in field 'Justification of non-standard information' or 'Attached justification'. A specific endpoint title may be used, if addressed by the (Q)SAR information, i.e. the model behind has been validated by experimental data addressing this endpoint.  Note: For the purpose of OHTs, an 'endpoint' is defined in the rather broad sense as an observable or measurable inherent property of a chemical substance which may be specified by the relevant regulatory framework as 'information requirement' (e.g. Boiling point, Sub-chronic toxicity: oral, Fish early-life stage toxicity). In a narrower sense, the term '(eco)toxicity endpoint' refers to an outcome or effect observed in a study. |  |
|  | Type of information | List sup. (picklist with remarks)  Display: Basic | **Picklist values:** - experimental study - experimental study planned - experimental study planned (based on read-across) - (Q)SAR - calculation (if not (Q)SAR) - read-across based on grouping of substances (category approach) - read-across from supporting substance (structural analogue or surrogate) - read-across from similar mixture/product - mixture rules calculation - weight of evidence justification/conclusion - not specified - other: | Select the appropriate type of information, e.g. ' experimental study', ' experimental study planned' or, if alternatives to testing apply, '(Q)SAR', 'read-across ...'. In the case of calculated data, the value 'calculation (if not (Q)SAR)' should only be chosen if the study report does not clearly indicate whether it is based on '(Q)SAR'.  If the information is taken from a handbook or review article, select the relevant item, e.g. ‘experimental study’, if this is provided in the information source. Otherwise select ‘not specified’. Please note: In field ‘Reference type’ the option ‘review article or handbook’ should be selected. In general, the option 'not specified' should be selected if the submitter lacks the knowledge of the type of information. The option 'other:' can be used if another than a pre-defined item applies.  In the case of read-across, follow the instructions related to the relevant legislation, for instance as to whether the (robust) study summary should be entered in a separate data set defined for the read-across (source) substance and referenced in the target substance dataset.  If 'experimental study planned' or 'experimental study planned (based on read-across)' is indicated (in some legislations also defined as 'testing proposal' or 'undertaking of intended submission'), the submitter should include as much information as possible on the planned study in order to support the evaluation of the proposal. Typically, this would include at least the test guideline, information on the test material, the species and the route of administration in the corresponding distinct fields, as appropriate.  Consult any programme-specific guidance (e.g. OECD Programme, Pesticides NAFTA or EU REACH) on whether specific fields should be completed and/or further details should be attached in field 'Attached background material'. |  |
|  | Adequacy of study | List (picklist)  Display: Basic | **Picklist values:** - key study - supporting study - weight of evidence - disregarded due to major methodological deficiencies - other information | Indicate the adequacy of a (robust) study summary in terms of usefulness for hazard/risk assessment purposes depending on the relevant legislation.  Note: This field is only applicable (or active) if neither 'waiving of standard information' nor 'experimental study planned' has been selected in field 'Type of information'.  Explanation:   - key study: In general, a key study is the study that has been identified as most suitable to describe an endpoint from the perspective of quality, completeness and representativity of data.   - supporting study: Any other adequate study that is considered supportive for the key study or key studies.   - weight of evidence: A record that contributes to a weight of evidence justification for the non-submission of a particular (adequate) study. The weight of evidence justification is normally endpoint-related, i.e. based on all available records included in the weight of evidence evaluation. A short reasoning for why a given record is used in this respect can be provided in field 'Detailed justification / remarks'.   - disregarded due to major methodological deficiencies: study that demonstrates a higher concern than the key study/ies, but is not used as key study because of flaws in the methodology or documentation. This phrase should be selected for justifying why a potentially critical result has not been used for the hazard assessment. The lines of argumentation should be provided in field 'Rationale for reliability incl. deficiencies', accompanied by the appropriate reliability score.  - other information: any other non-relevant information which does not need to be flagged specifically as 'disregarded due to major methodological deficiencies'.  Consult any programme-specific guidance (e.g. OECD Programme, Pesticides NAFTA or EU REACH) on how to use this field. | **Guidance for field condition:** Condition: Field active only if 'Type of information' is not 'experimental study planned' and not ‘experimental study planned (based on read-across)’ and field 'Data waiving' is not populated (except for migrated data) |
|  | Robust study summary | Check box  Display: Basic |  | Set this flag if relevant for the respective regulatory programme or if otherwise useful as filter for printing or exporting records flagged as 'Robust Study Summary' or in combination with 'Adequacy of study'.   Explanation: The term 'Robust Study Summary' is actually used only to describe the technical content of a very detailed summary of an experimental study or of any other relevant information. It is a priori no synonym with the term 'Key study', although a key study should usually be submitted in the form of Robust Study Summary. However, a Robust Summary may also be useful for other adequate studies that are considered supportive of the key study or even for inadequate studies if they can be used for a weight-of-evidence analysis. Also for studies that are flawed, but indicate critical results, Robust Study Summaries highlighting the weaknesses of the studies need to be elaborated.   Consult any programme-specific guidance (e.g. OECD Programme, Pesticides NAFTA or EU REACH) on how to use this field. |  |
|  | Used for classification | Check box  Display: Basic |  | Set this flag if relevant for the respective regulatory programme or if otherwise useful as filter for printing or exporting records flagged as 'Used for classification'.  Explanation: In some use cases it may be necessary to indicate those records that are used for the classification of that substance, e.g. according to UN GHS. If not relevant, disregard this field.   Consult any programme-specific guidance (e.g. OECD Programme, Pesticides NAFTA or EU REACH) on how to use this field. |  |
|  | Used for SDS | Check box  Display: Basic |  | Set this flag if relevant for the respective regulatory programme or if otherwise useful as filter for printing or exporting records flagged as 'SDS information'.   Explanation: 'SDS' stands for Safety Data Sheet. In some use cases it may be necessary to indicate those records that are used for the compilation of SDS information. If not relevant, disregard this field.   Consult any programme-specific guidance (e.g. OECD Programme, Pesticides NAFTA or EU REACH) on how to use this field. |  |
|  | Study period: start date | Date  Display: Basic |  | If applicable indicate the period during which the study was conducted, i.e. start and end date.   Note: independent of the study period, the in-life period (i.e. the phase of a study following treatment in which the test system is alive/growing) may have to be specified for some toxicology endpoints. |  |
|  | End date | Date  Display: Basic |  |  |  |
|  | Remark | Text (255 char.)  Display: Basic |  | If applicable indicate the period during which the study was conducted, i.e. start and end date, using an unambiguous date format, e.g. 'From 12 MAY 1999 to 15 AUG 2000' or 'From May 12, 1999 to Aug. 15, 2000'.   Note: Independent of the study period the in-life period (i.e. the phase of a study following treatment in which the test system is alive/growing) may have to be specified for some toxicology endpoints. |  |
|  | Reliability | List (picklist)  Display: Basic | **Picklist values:** - 1 (reliable without restriction) - 2 (reliable with restrictions) - 3 (not reliable) - 4 (not assignable) - other: | Enter an appropriate reliability score. The 'other:' option may be selected if a different scoring system is used. Consult any programme-specific guidance (e.g. OECD Programme, Pesticides NAFTA or EU REACH) on how to use this field.  Note: This field is only applicable (or active) if neither 'waiving of standard information' nor 'experimental study planned' has been selected in field 'Type of information'.  Note: The term reliability defines the inherent quality of a test report or publication relating to preferably standardised methodology and the way the method and results are described. More detailed criteria can be selected in field 'Justification'. |  |
|  | Rationale for reliability incl. deficiencies | List sup. (picklist with remarks - 32,000 char.)  Display: Basic | **Picklist values:** - guideline study - [Reliability 1] - comparable to guideline study - [Reliability 1] - test procedure in accordance with national standard methods - [Reliability 1] - test procedure in accordance with generally accepted scientific standards and described in sufficient detail - [Reliability 1] - guideline study without detailed documentation - [Reliability 2] - guideline study with acceptable restrictions - [Reliability 2] - comparable to guideline study with acceptable restrictions - [Reliability 2] - test procedure in accordance with national standard methods with acceptable restrictions - [Reliability 2] - study well documented, meets generally accepted scientific principles, acceptable for assessment - [Reliability 2] - accepted calculation method - [Reliability 2] - data from handbook or collection of data - [Reliability 2] - significant methodological deficiencies - [Reliability 3] - unsuitable test system - [Reliability 3] - abstract - [Reliability 4] - secondary literature - [Reliability 4] - documentation insufficient for assessment - [Reliability 4] - results derived from a valid (Q)SAR model and falling into its applicability domain, with adequate and reliable documentation / justification - [Reliability 1 or 2] - results derived from a valid (Q)SAR model and falling into its applicability domain, with limited documentation / justification - [Reliability 2, 3 or 4] - results derived from a valid (Q)SAR model, but not (completely) falling into its applicability domain, with adequate and reliable documentation / justification - [Reliability 2 or 3] - results derived from a (Q)SAR model, with limited documentation / justification, but validity of model and reliability of prediction considered adequate based on a generally acknowledged source - [Reliability 2 or 3] - results derived from a valid (Q)SAR model, but not (completely) falling into its applicability domain, and documentation / justification is limited - [Reliability 3 or 4] - results derived from a (Q)SAR model, with limited documentation / justification - [Reliability 4] - other: | Select an appropriate standard justification from the picklist, e.g. 'Comparable to guideline study with acceptable restrictions'. Additional explanations (e.g. deficiencies observed) can be entered in the related supplementary text field. Particularly if reliability scores 2 or 3 are assigned, indicate the concrete arguments for defending a study or relevant deficiencies.  For QSAR results (i.e. 'Type of information' is '(Q)SAR') some pre-defined phrases are provided for indicating if the prediction results are considered reliable based on the scientifically validity of the (Q)SAR model used, its applicability to the query substance, and the adequacy of reporting. Please note: If (Q)SAR results are flagged as key study in field 'Adequacy of study', the relevance of the model used for the regulatory endpoint should be documented in the field where the (Q)SAR model is described, i.e. 'Justification for type of information', 'Attached justification' or 'Cross-reference'. | **Guidance for field condition:** Condition: Field active only if 'Type of information' is not 'experimental study planned' and not ‘experimental study planned (based on read-across)’. Condition 1: If 'Type of information' is not '(Q)SAR': - guideline study - [Reliability 1] - comparable to guideline study - [Reliability 1] - test procedure in accordance with national standard methods - [Reliability 1] - test procedure in accordance with generally accepted scientific standards and described in sufficient detail - [Reliability 1] - guideline study without detailed documentation - [Reliability 2] - guideline study with acceptable restrictions - [Reliability 2] - comparable to guideline study with acceptable restrictions - [Reliability 2] - test procedure in accordance with national standard methods with acceptable restrictions - [Reliability 2] - study well documented, meets generally accepted scientific principles, acceptable for assessment - [Reliability 2] - accepted calculation method - [Reliability 2] - data from handbook or collection of data - [Reliability 2] - significant methodological deficiencies - [Reliability 3] - unsuitable test system - [Reliability 3] - abstract - [Reliability 4] - secondary literature - [Reliability 4] - documentation insufficient for assessment - [Reliability 4] Condition 2: If 'Type of information' = '(Q)SAR': - results derived from a valid (Q)SAR model and falling into its applicability domain, with adequate and reliable documentation / justification - [Reliability 1 or 2] - results derived from a valid (Q)SAR model and falling into its applicability domain, with limited documentation / justification - [Reliability 2, 3 or 4] - results derived from a valid (Q)SAR model, but not (completely) falling into its applicability domain, with adequate and reliable documentation / justification - [Reliability 2 or 3] - results derived from a (Q)SAR model, with limited documentation / justification, but validity of model and reliability of prediction considered adequate based on a generally acknowledged source - [Reliability 2 or 3] - results derived from a valid (Q)SAR model, but not (completely) falling into its applicability domain, and documentation / justification is limited - [Reliability 3 or 4] - results derived from a (Q)SAR model, with limited documentation / justification - [Reliability 4] - other: |
|  | Data waiving | List (picklist)  Display: Basic | **Picklist values:** - study technically not feasible - study scientifically not necessary / other information available - exposure considerations - study waived due to provisions of other regulation - other justification | If appropriate, indicate here that the study has been waived, i.e. not performed. Select the basis from the picklist (e.g. 'study technically not feasible' or 'other justification'). Include a more detailed justification in the field 'Justification for data waiving' and, as needed, in field 'Justification for type of information', 'Attached justification' and/or 'Cross-reference'. Please note: the option 'study scientifically not necessary / other information available' covers cases where it can be justified that performance of a specific study prescribed by the relevant legislation is scientifically not necessary because reliable information is provided in other part(s) of the submission document.  The option 'study waived due to provisions of other regulation' can be used for indicating that another, overlapping regulation allows or requires the waiving of a specific information requirement. This should then be detailed in the justification fields.  If waiving is based on several lines of argumentation (e.g. ‘exposure considerations’ and ‘study scientifically not necessary / other information available’), create separate records for each.  Consult any programme-specific guidance (e.g. OECD Programme, Pesticides NAFTA or EU REACH) on how to use data waivers. | **Guidance for field condition:** Condition: Deactivate this field if any of the following fields is populated: 'Type of information', 'Adequacy of study', 'Reliability', 'Rationale for reliability'. |
|  | Justification for data waiving | List multi. (multi-select list with remarks - 32,000 char.)  Display: Basic | **Picklist values:** - other: | In addition to the more generic justification selected in the preceding field 'Data waiving', it is possible to provide a detailed justification. To this end you can either select one or multiple specific standard phrase(s) if it/they give an appropriate rationale of the description given in the preceding field 'Data waiving' or 'other:' and enter free text. Additional specific explanations should be provided if the pre-defined phrase(s) do no sufficiently describe the justification.  More details can be provided using the following fields:  - Text field adjacent to this field 'Justification for data waiving' (available after selecting any picklist item in this field);  - Field 'Justification for type of information';  - Field 'Attached justification';  - Cross-reference (for referencing / linking to a justification or information referred to in the justification which is stored in another record, e.g. a record describing physico-chemical properties information used to support a data waiver)  Please note: The pre-defined phrases are not necessarily exhaustive and may not always apply. Consult the guidance documents and waiving options in the relevant regulatory frameworks. If no suitable phrase is available from the picklist, enter a free text justification using the 'other:' option. | **Guidance for field condition:** Condition: Deactivate this field if any of the following fields is populated: 'Type of information', 'Adequacy of study', 'Reliability', 'Rationale for reliability'. |
|  | Justification for type of information | Text template  Display: Basic | **Freetext template:  Option 1 Type 'Waiving of standard information'** JUSTIFICATION FOR DATA WAIVING [Specific explanation in addition to field 'Justification for data waiving'] **Option 2 Type 'Experimental study planned / Testing proposal on vertebrate animals'** TESTING PROPOSAL ON VERTEBRATE ANIMALS [Please provide information for all of the points below. The information should be specific to the endpoint for which testing is proposed. Note that for testing proposals addressing testing on vertebrate animals under the REACH Regulation this document will be published on the ECHA website along with the third party consultation on the testing proposal(s).]  NON-CONFIDENTIAL NAME OF SUBSTANCE: - Name of the substance on which testing is proposed to be carried out - Name of the substance for which the testing proposal will be used [if different from tested substance]  CONSIDERATIONS THAT THE GENERAL ADAPTATION POSSIBILITIES OF ANNEX XI OF THE REACH REGULATION ARE NOT ADEQUATE TO GENERATE THE NECESSARY INFORMATION [please address all points below]: - Available GLP studies - Available non-GLP studies - Historical human/control data - (Q)SAR - In vitro methods - Weight of evidence - Grouping and read-across - Substance-tailored exposure driven testing [if applicable] - Approaches in addition to above [if applicable] - Other reasons [if applicable]  CONSIDERATIONS THAT THE SPECIFIC ADAPTATION POSSIBILITIES OF ANNEXES VI TO X (AND COLUMN 2 THEREOF) OF THE REACH REGULATION ARE NOT ADEQUATE TO GENERATE THE NECESSARY INFORMATION: - [free text]  FURTHER INFORMATION ON TESTING PROPOSAL IN ADDITION TO INFORMATION PROVIDED IN THE MATERIALS AND METHODS SECTION: - Details on study design / methodology proposed [if relevant] **Option 3 Type 'QSAR prediction'** 1. SOFTWARE  2. MODEL (incl. version number)  3. SMILES OR OTHER IDENTIFIERS USED AS INPUT FOR THE MODEL  4. SCIENTIFIC VALIDITY OF THE (Q)SAR MODEL [[Explain how the model fulfils the OECD principles for (Q)SAR model validation. Consider attaching the QMRF and/or QPRF or providing a link] - Defined endpoint: - Unambiguous algorithm: - Defined domain of applicability: - Appropriate measures of goodness-of-fit and robustness and predictivity: - Mechanistic interpretation:  5. APPLICABILITY DOMAIN [Explain how the substance falls within the applicability domain of the model] - Descriptor domain: - Structural domain: - Mechanistic domain: - Similarity with analogues in the training set: - Other considerations (as appropriate):  6. ADEQUACY OF THE RESULT [Explain how the prediction fits the purpose of classification and labelling and/or risk assessment] **Option 4 Type 'Read-across (analogue)'** REPORTING FORMAT FOR THE ANALOGUE APPROACH [Please provide information for all of the points below. Indicate if further information is included as attachment to the same record, or elsewhere in the dataset (insert links in 'Cross-reference' table)]  1. HYPOTHESIS FOR THE ANALOGUE APPROACH [Describe why the read-across can be performed (e.g. common functional group(s), common precursor(s)/breakdown product(s) or common mechanism(s) of action]  2. SOURCE AND TARGET CHEMICAL(S) (INCLUDING INFORMATION ON PURITY AND IMPURITIES) [Provide here, if relevant, additional information to that included in the Test material section of the source and target records]  3. ANALOGUE APPROACH JUSTIFICATION [Summarise here based on available experimental data how these results verify that the read-across is justified]  4. DATA MATRIX **Option 5 Type 'Read-across (category)'** REPORTING FORMAT FOR THE CATEGORY APPROACH [Please provide information for all of the points below addressing endpoint-specific elements that were not already covered by the overall category approach justification made available at the category level. Indicate if further information is included as attachment to the same record, or elsewhere in the dataset (insert links in 'Cross-reference' table)]  1. HYPOTHESIS FOR THE CATEGORY APPROACH (ENDPOINT LEVEL) [Describe why the read-across can be performed]  2. CATEGORY APPROACH JUSTIFICATION (ENDPOINT LEVEL [Summarise here based on available experimental data how these results verify that the read-across is justified] **Option 6 Type 'Weight of Evidence justification'** JUSTIFICATION FOR WEIGHT OF EVIDENCE - Relevance (including coverage) and reliability of each source of information compared with the study normally required for the information requirement. - Weighing of the sources of information (including overall coverage) to reach an overall conclusion for the information requirement. - Assessment of the uncertainty in the conclusion compared with the study normally required for the information requirement. | This field can be used for entering free text. As appropriate, one of the freetext templates can be selected (e.g. Justification for read-across (analogue)) to use pre-defined headers and bulleted elements. Delete/add elements as appropriate.  Consult any programme-specific guidance (e.g. OECD Programme, Pesticides NAFTA or EU REACH) on what should be taken into account when providing justifications or whether specific reporting formats should be used.  Explanations:  Option 1: Type 'Waiving of standard information':  This field should be used for entering any further lines of argumentation, if necessary, in addition to those provided in the field 'Justification for data waiving'.  Option 2: Type 'Experimental study planned / Testing proposal':  Further details can be entered here on the study design / methodology proposed in addition to details given in the distinct fields on test guideline, test material, species, route of administration and other relevant fields.  Option 3: Type 'Read-across (analogue)':  This freetext template can be used and modified as appropriate for providing a justification for read-across, particularly if it is endpoint-specific.  Please note: Any information that can be re-used for several study summaries can be entered once and then assigned to the relevant studies using either the 'Attached justification' or 'Cross-reference' feature.  Option 4: Type 'QSAR Model Reporting Format (QMRF)':  Based on this freetext template details on the QSAR model used can be given, in addition to the information provided in field 'Principles of method if other than guideline'.  Please note: Any information that can be re-used for several study summaries can be entered once and then assigned to the relevant studies using either the 'Attached justification' or 'Cross-reference' feature.  Option 5: Type 'QSAR Prediction Reporting Format (QPRF)':  Based on this freetext template details on the QSAR prediction rationale can be given.  Please note: Any information that can be re-used for several study summaries can be entered once and then assigned to the relevant studies using either the 'Attached justification' or 'Cross-reference' feature. |  |
|  | **Attached justification** | **Block of fields (repeatable) Start** |  | The Attached justification feature can be used in case the justification is best provided in form of attached document(s).  Copy this block of fields for attaching more than one file.  Refer to the relevant legislation-specific guidance document as to the recommended use of the Attached justification feature. |  |
|  | Attached justification | Attachment (single)  Display: Basic |  | Upload file by clicking the upload icon. |  |
|  | Reason / purpose | List sup. (picklist with remarks)  Display: Basic | **Picklist values:** - data waiving: supporting information - exposure-related information - read-across: supporting information - (Q)SAR model reporting (QMRF) - (Q)SAR prediction reporting (QPRF) - (Q)SAR model and prediction reporting (QMRF/QPRF) - (Q)SAR: supporting information - weight of evidence: supporting information - justification, other: | Indicate the reason for / purpose of the attached document. Select the relevant item from the picklist or, if none applies, select 'justification, other:' and specify. |  |
|  | **Attached justification** | **Block of fields (repeatable) End** |  |  |  |
|  | **Cross-reference** | **Block of fields (repeatable) Start** |  | The cross-reference feature can be used to refer to related information that is provided in another record of the dataset. This can be done either by entering just free text in the 'Remarks' field or by creating a link to the relevant record. The field 'Reason / purpose' allows for selecting a standard reason from the picklist and optionally to add free text explanation in the related supplementary text field.  Refer to the relevant legislation-specific guidance document as to the recommended use of cross-references. |  |
|  | Reason / purpose for cross-reference | List sup. (picklist with remarks)  Display: Basic | **Picklist values:** - adverse outcome pathway (AOP) - assessment report - data waiving: supporting information - defined approach - exposure-related information - method used in study - read-across source - (Q)SAR model reporting (QMRF) - read-across: supporting information - reference to other assay used for intermediate effect derivation - reference to other study - reference to same study - weight of evidence source - other: | Select the appropriate reason of the cross-reference, i.e.  - adverse outcome pathway (AOP) (in case the information is related to a key event that is part of an AOP). Consult the AOP wiki at: https://aopwiki.org) and provide the reference in the remarks field  - assessment report (for referring to a record that contains an assessment report as attachment)  - data waiving: supporting information (for referring to a record containing relevant endpoint information that is used to justify a data waiver)  - defined approach for combining with results from another methods (in vitro, in chimico, in silico)   - exposure-related information (for referring to a record containing exposure-related information that is used for instance to justify a data waiver)  - read-across source (for linking to another study summary used for read-across. This can be useful in cases where results are derived from one or several read-across sources and recorded in a separate (target) study summary.)  - read-across supporting information (for linking to another record which contains read-across justification that applies also for the current study summary)  - (Q)SAR model reporting (QMRF) (for referring to a record containing the relevant model description. Note: The (Q)SAR prediction should be reported specifically for each endpoint in the field 'Justification for type of information'.)  - reference to other assay used for intermediate effect derivation (for optional indication in a study summarising 'intermediate effects' if reference is made to the outcome of another assay)  - reference to same study (e.g. if different species were tested and the results recorded in different records),   - reference to other study (e.g. if another study is considered relevant in the interpretation of the test results),   - other: (to be specified). |  |
|  | Related information | Link to endpoint (single)  Display: Basic |  | As appropriate, select the record containing the related information, thus creating a link. | **Cross-reference:** AllSummariesAndRecords |
|  | Remarks | Text (32,768 char.)  Display: Basic |  | This field can be used for including any remarks. |  |
|  | **Cross-reference** | **Block of fields (repeatable) End** |  |  |  |
|  | **Data source** | **Header 1** |  |  |  |
|  | Reference | Link to lit. reference (multiple)  Display: Basic |  | Indicate the bibliographic reference of the study report or publication the study summary is based on. Provide general information such as Title, Author, Year, Bibliographic source, Testing Facility, Report Number, Study number, Report date etc., as requested in the core template for literature search (https://www.oecd.org/ehs/templates/Generic%20elements%20for%20all%20OHTs.zip).   Always enter the primary reference in the first block of fields or sort it to the first position, if there are more than one reference to be cited. Copy this block of fields for specifying any other references related to this record (e.g. report of a preliminary study or other documentation). If results of a study report have been published, indicate the full citation of that publication(s) in addition to the reference of the original study. |  |
|  | Data access | List sup. (picklist with remarks)  Display: Basic | **Picklist values:** - data submitter is data owner - data submitter has Letter of Access - data no longer protected - data published - data submitter has permission to refer - not applicable - other: | Select appropriate indication for data access. Enter 'Not applicable' if the summary consists of information that is commonly accessible such as guidance on safe use.  Select 'data submitter has permission to refer' if the information requirement can be covered based on a permission to refer to old data as issued by the relevant regulatory agency. In addition, provide, in the adjacent free-text field, the statement according to instructions you received from the relevant regulatory authority together with the permission to refer. |  |
|  | Data protection claimed | List sup. (picklist with remarks)  Display: Basic | **Picklist values:** - yes - yes, but willing to share - yes, but not willing to share | Indicate as appropriate. Note: 'yes' should be selected only if 'Data submitter is data owner' or 'Data submitter has Letter of Access'. Options 'yes, but willing to share' or 'yes, but not willing to share' may be relevant for specific regulatory programmes where the submitter is requested to indicate whether he is willing to share studies conducted (e.g. with vertebrates).  In the supplementary remarks field, include an explanation as appropriate, i.e. justification for denial of sharing the corresponding study or refer to a document attached that provides justification (e.g. 'for justification see attached document X') |  |
|  | **Materials and methods** | **Header 1** |  |  |  |
|  | Product type | List sup. (picklist with remarks)  Display: Basic | **Picklist values:** - acaricide crop protection - [pesticides] - animal direct treatment ectoparasite control - [pesticides] - animal premise treatment - [pesticides] - bactericide - [pesticides] - fungicide - [pesticides] - herbicide - [pesticides] - insecticide - [pesticides] - molluscicide - [pesticides] - nematicide - [pesticides] - plant growth regulator - [pesticides] - repellent - [pesticides] - rodenticide - [pesticides] - semio-chemical - [pesticides] - talpicide - [pesticides] - viricide - [pesticides] - PT01: Human hygiene - [biocides] - PT02: Disinfectants and algaecides not intended for direct application to humans or animals - [biocides] - PT03: Veterinary hygiene - [biocides] - PT04: Food and feed area - [biocides] - PT05: Drinking water - [biocides] - PT06: Preservatives for products during storage - [biocides] - PT07: Film preservatives - [biocides] - PT08: Wood preservatives - [biocides] - PT09: Fibre, leather, rubber and polymerised materials preservatives - [biocides] - PT10: Construction material preservatives - [biocides] - PT11: Preservatives for liquid-cooling and processing systems - [biocides] - PT12: Slimicides - [biocides] - PT13: Working or cutting fluid preservatives - [biocides] - PT14: Rodenticides - [biocides] - PT15: Avicides - [biocides] - PT16: Molluscicides, vermicides and products to control other invertebrates - [biocides] - PT17: Piscicides - [biocides] - PT18: Insecticides, acaricides and products to control other arthropods - [biocides] - PT19: Repellents and attractants - [biocides] - PT20: Control of other vertebrates - [biocides] - PT21: Antifouling products - [biocides] - PT22: Embalming and taxidermist fluids - [biocides] - other: | Indicate the product type addressed by the information entered in this record. Leave field empty if not applicable. |  |
|  | **Test guideline** | **Block of fields (repeatable) Start** |  | Indicate according to which test guideline the study was conducted. If no test guideline was explicitly followed, but the methodology used is equivalent or similar to a specific guideline, you can indicate so in the 'Qualifier' subfield preceding the field 'Guideline'.  Copy this block of fields for specifying more than one guideline (e.g. US EPA in addition to OECD guideline). |  |
|  | Qualifier | List (picklist)  Display: Basic | **Picklist values:** - according to guideline - equivalent or similar to guideline - no guideline followed - no guideline available - no guideline required | Select appropriate qualifier, i.e.  - 'according to guideline' (if a given test guideline was followed);  - 'equivalent or similar to guideline' (if no test guideline was explicitly followed, but the methodology is equivalent or similar to a specific guideline);  - 'no guideline followed' (if none of above qualifiers apply. If so, fill in field 'Principles of method if other than guideline');  - 'no guideline available' (if so, fill in field 'Principles of method if other than guideline').  - 'no guideline required' (if so, fill in field 'Principles of method if other than guideline'). |  |
|  | Guideline | List (picklist)  Display: Basic | **Picklist values:** - OECD Guideline 508 (Magnitude of the Pesticide Residues in Processed Commodities) - EPA OCSPP 860.1520 (Processed Food/Feed) - PMRA Regulatory Directive DIR 98-02 - Residue Chemistry Guidelines, Section 10 - Processed Food/Feed - other: | Select the applicable test guideline, e.g. 'OECD Guideline xxx'. If the test guideline used is not listed, choose 'other:' and specify the test guideline in the related text field. Information on the version and date of the guideline used and/or any other specifics can be entered in the next field 'Version / remarks'.  If no test guideline can be specified, this should be indicated in the preceding field 'Qualifier'. The method used should then be shortly described in the field 'Principles of method if other than guideline', while details can be given in other distinct fields.  Please note: Test guidelines used for the validation of (Q)SAR models should be reported in the description of the relevant model in field 'Justification for type of information' or 'Attached justification'. | **Guidance for field condition:** Condition: Field active only if 'Qualifier' is not 'no guideline ...' |
|  | Version / remarks | Text (2,000 char.)  Display: Basic |  | In this text field, you can enter any remarks as applicable, particularly:  - To include any other title of the test guideline draft used, a subtitle, another version or update number and the year of update (For instance, different titles and/or numbers may exist for a given EU test guideline);  - To indicate if the study was performed prior to the adoption of the test guideline specified;  - To indicate if the methodology used was based on an extension of the test guideline specified;  - To indicate what protocol was followed for methods that allow the optional determination of more than one parameter if this cannot be indicated in a distinct field of the Materials and methods section. | **Guidance for field condition:** Condition: Field active only if 'Qualifier' is not 'no guideline ...' |
|  | Deviations | List sup. (picklist with remarks)  Display: Basic | **Picklist values:** - yes - no - not applicable - not specified | In case a test guideline or other standardised method was used, indicate if there are any deviations. Briefly state relevant deviations in the supplementary remarks field (e.g. 'other test system used', 'different exposure duration'); details should be described in the respective fields of the section MATERIALS AND METHODS. | **Guidance for field condition:** Condition: Field active only if 'Qualifier' is not 'no guideline ...' |
|  | **Test guideline** | **Block of fields (repeatable) End** |  |  |  |
|  | Principles of method if other than guideline | Text template  Display: Basic | **Freetext template:  Option 1 Method of non-guideline study** - Principle of test: - Short description of test conditions: - Parameters analysed / observed: **Option 2 (Q)SAR** - Software tool(s) used including version: - Model(s) used: - Model description: see field 'Justification for non-standard information', 'Attached justification' and/or 'Cross-reference' - Justification of QSAR prediction: see field 'Justification for type of information', 'Attached justification' and/or 'Cross-reference' | If no guideline was followed, include a description of the principles of the test protocol or estimated method used in the study. As appropriate use either of the pre-defined freetext template options for 'Method of non-guideline study' or '(Q)SAR'. Delete / add elements and edit text set in square brackets [...] as appropriate.  For a non-guideline experimental study a high-level freetext template can be used for summarising the principle of test, test conditions and parameters analysed / observed.   If the freetext template for (Q)SAR is selected, indicate the QSAR model(s) or platform including version and the software tool(s) used. Detailed justification of the model and prediction should be provided in field(s) 'Justification for type of information', 'Attached justification' and/or 'Cross-reference' as appropriate.  Details should be entered in appropriate distinct fields of section MATERIALS AND METHODS if available. Also provide a justification for using this method if appropriate. |  |
|  | GLP compliance | List sup. (picklist with remarks)  Display: Basic | **Picklist values:** - yes (incl. QA statement) - yes - no - not specified | Indicate whether the study was conducted following Good Laboratory Practice or not. In case 'yes’ is selected, a Quality Assurance (QA) statement must be provided with the report. You can give an explanation in the supplementary remarks field, e.g. for explaining why GLP was not complied with or for specifying which (national) GLP was followed. |  |
|  | **Test material** | **Header 2** |  |  |  |
|  | Test material information | Link to entity (single)  Display: Basic |  | Select the appropriate Test Material Information (TMI) record. If not available in the repository, create a new one. You may also copy (clone) an existing TMI record, edit it and store it as new TMI.  To change the link to an existing TMI, click the Delete button, then the Link button and proceed as described above.  Depending on the purpose of the reporting or data submission, the information that must be provided may change. As a minimum, the chemical name, identifier and/or CAS number and molecular weight must be provided. | **Cross-reference:** TEST\_MATERIAL\_INFORMATION |
|  | Additional test material information | Link to entity (multiple)  Display: Basic |  | Select additional Test material information record if relevant. For example, in longer terms studies more than one batch of test material can be needed or there may be differences between the labelled and unlabelled test materials. | **Cross-reference:** TEST\_MATERIAL\_INFORMATION |
|  | Specific details on test material used for the study | Text template  Display: Basic | **Freetext template:** SOURCE OF TEST MATERIAL - Source (i.e. manufacturer or supplier) and lot/batch number of test material: - Purity, including information on contaminants, isomers, etc.:  RADIOLABELLING INFORMATION (if applicable) - Radiochemical purity: - Specific activity: - Locations of the label: - Expiration date of radiochemical substance:  STABILITY AND STORAGE CONDITIONS OF TEST MATERIAL - Storage condition of test material: - Stability and homogeneity of the test material in the vehicle/solvent under test conditions (e.g. in the exposure medium) and during storage: - Stability in the medium, i.e. sensitivity of the test material to hydrolysis and/or photolysis: - Solubility and stability of the test material in the solvent/vehicle and the exposure medium: - Reactivity of the test material with the incubation material used (e.g. plastic ware):  TREATMENT OF TEST MATERIAL PRIOR TO TESTING - Treatment of test material prior to testing (e.g. warming, grinding): - Preliminary purification step (if any): - Final concentration of a dissolved solid, stock liquid or gel: - Final preparation of a solid (e.g. stock crystals ground to fine powder using a mortar and pestle):  FORM AS APPLIED IN THE TEST (if different from that of starting material) - Specify the relevant form characteristics if different from those in the starting material, such as state of aggregation, shape of particles or particle size distribution:  INFORMATION ON NANOMATERIALS - Chemical Composition: - Density: - Particle size & distribution: - Specific surface area: - Isoelectric point: - Dissolution (rate):  TYPE OF BIOCIDE/PESTICIDE FORMULATION (if applicable) - Description of the formulation, e.g. formulated product for foliar application; formulated product soil application; solution in organic solvent for soil application; formulated product seed treatment; solution in organic solvent seed treatment:  OTHER SPECIFICS - Other relevant information needed for characterising the tested material, e.g. if radiolabelled, adjustment of pH, osmolality and precipitate in the culture medium to which the test chemical is added: | Use this field for reporting specific details on the test material as used for the study if they differ from the starting material specified under 'Test material information'. This can include information on the pre-defined items, but not all or additional ones may be relevant.  Use freetext template and delete/add elements as appropriate. Enter any details that could be relevant for evaluating this study summary or that are requested by the respective regulatory programme. Consult the programme-specific guidance (e.g. OECD Programme, Pesticides NAFTA or EU REACH) thereof.  If applicable, relevant available information on the following items should be given:  SOURCE OF TEST MATERIAL  - Source and lot/batch No. of test material  - Expiration date of the lot/batch  - Purity test date: provide if available  RADIOLABELLING INFORMATION  - Radiochemical purity  - Specific activity  - Locations of the label  - Expiration date of radiochemical substance  STABILITY AND STORAGE CONDITIONS OF TEST MATERIAL  - Storage condition of test material  - Stability under test conditions  - Solubility and stability of the test substance in the solvent/vehicle  - Reactivity of the test substance with the solvent/vehicle or the cell culture medium  TREATMENT OF TEST MATERIAL PRIOR TO TESTING  - Treatment of test material prior to testing (e.g. warming, grinding)  - Preliminary purification step  - Final dilution of a soluble solid, stock liquid, or gel (e.g., neat liquid, stock diluted liquid, or dissolved solid) to final concentration and the solvent(s) used  - Final preparation of a solid (e.g. stock crystals ground to fine powder using a mortar and pestle)  FORM AS APPLIED IN THE TEST (if different from that of starting material)  Specify the relevant form characteristics if different from those in the starting material, such as state of aggregation, shape of particles or particle size distribution.  FORMULATED PRODUCT (for biocides/pesticides)  Description of the formulation, e.g. formulated product for foliar application; formulated product soil application; solution in organic solvent for soil application: formulated product seed treatment; solution in organic solvent seed treatment.  OTHER SPECIFICS  Provide any other relevant information needed for characterising the tested material. |  |
|  | Specific details on test material used for the study (confidential) | Text template  Display: Basic (Confidential) | **Freetext template:** SOURCE OF TEST MATERIAL - Source (i.e. manufacturer or supplier) and lot/batch number of test material: - Purity, including information on contaminants, isomers, etc.:  RADIOLABELLING INFORMATION (if applicable) - Radiochemical purity: - Specific activity: - Locations of the label: - Expiration date of radiochemical substance:  STABILITY AND STORAGE CONDITIONS OF TEST MATERIAL - Storage condition of test material: - Stability and homogeneity of the test material in the vehicle/solvent under test conditions (e.g. in the exposure medium) and during storage: - Stability in the medium, i.e. sensitivity of the test material to hydrolysis and/or photolysis: - Solubility and stability of the test material in the solvent/vehicle and the exposure medium: - Reactivity of the test material with the incubation material used (e.g. plastic ware):  TREATMENT OF TEST MATERIAL PRIOR TO TESTING - Treatment of test material prior to testing (e.g. warming, grinding): - Preliminary purification step (if any): - Final concentration of a dissolved solid, stock liquid or gel: - Final preparation of a solid (e.g. stock crystals ground to fine powder using a mortar and pestle):  FORM AS APPLIED IN THE TEST (if different from that of starting material) - Specify the relevant form characteristics if different from those in the starting material, such as state of aggregation, shape of particles or particle size distribution:  INFORMATION ON NANOMATERIALS - Chemical Composition: - Density: - Particle size & distribution: - Specific surface area: - Isoelectric point: - Dissolution (rate):  TYPE OF BIOCIDE/PESTICIDE FORMULATION (if applicable) - Description of the formulation, e.g. formulated product for foliar application; formulated product soil application; solution in organic solvent for soil application; formulated product seed treatment; solution in organic solvent seed treatment:  OTHER SPECIFICS - Other relevant information needed for characterising the tested material, e.g. if radiolabelled, adjustment of pH, osmolality and precipitate in the culture medium to which the test chemical is added: | Use this field for reporting specific details on the test material as used for the study if they differ from the starting material specified under 'Test material information'. This can include information on the pre-defined items, but not all or additional ones may be relevant.  Use freetext template and delete/add elements as appropriate. Enter any details that could be relevant for evaluating this study summary or that are requested by the respective regulatory programme. Consult the programme-specific guidance (e.g. OECD Programme, Pesticides NAFTA or EU REACH) thereof.  If applicable, relevant available information on the following items should be given:  SOURCE OF TEST MATERIAL  - Source and lot/batch No. of test material  - Expiration date of the lot/batch  - Purity test date: provide if available  RADIOLABELLING INFORMATION  - Radiochemical purity  - Specific activity  - Locations of the label  - Expiration date of radiochemical substance  STABILITY AND STORAGE CONDITIONS OF TEST MATERIAL  - Storage condition of test material  - Stability under test conditions  - Solubility and stability of the test substance in the solvent/vehicle  - Reactivity of the test substance with the solvent/vehicle or the cell culture medium  TREATMENT OF TEST MATERIAL PRIOR TO TESTING  - Treatment of test material prior to testing (e.g. warming, grinding)  - Preliminary purification step  - Final dilution of a soluble solid, stock liquid, or gel (e.g., neat liquid, stock diluted liquid, or dissolved solid) to final concentration and the solvent(s) used  - Final preparation of a solid (e.g. stock crystals ground to fine powder using a mortar and pestle)  FORM AS APPLIED IN THE TEST (if different from that of starting material)  Specify the relevant form characteristics if different from those in the starting material, such as state of aggregation, shape of particles or particle size distribution.  FORMULATED PRODUCT (for biocides/pesticides)  Description of the formulation, e.g. formulated product for foliar application; formulated product soil application; solution in organic solvent for soil application: formulated product seed treatment; solution in organic solvent seed treatment.  OTHER SPECIFICS  Provide any other relevant information needed for characterising the tested material. |  |
|  | **Study design** | **Header 2** |  |  |  |
|  | Bulk raw agricultural commodity (RAC) | List (picklist)  Display: Basic | **Picklist values:** - AF 0162 - Grass forage - AF 0645 - Maize forage - AF 0647 - Oat forage (green) - AF 0650 - Rye forage (green) - AF 0651 - Sorghum forage (green) - AF 0654 - Wheat forage (whole plant) - AF 1053 - Sorghum forage (dry) - AF 5249 - Corn forage - AL 0061 - Bean fodder - AL 0072 - Pea hay or pea fodder (dry) - AL 0157 - Legume animal feeds - AL 0524 - Chick-pea fodder - AL 0528 - Pea vines (green) - AL 0541 - Soya bean fodder - AL 0545 - Lupin, forage - AL 0697 - Peanut fodder - AL 1020 - Alfalfa fodder - AL 1021 - Alfalfa forage (green) - AL 1022 - Bean, velvet - AL 1023 - Clover - AL 1024 - Kudzu - AL 1025 - Lespedeza - AL 1027 - Sainfoin - AL 1028 - Trefoil - AL 1029 - Vetch - AL 1030 - Bean forage (green) - AL 1031 - Clover hay or fodder - AL 1265 - Soya bean forage (green) - AL 1270 - Peanut forage (green) - AL 5217 - Chickling vetch - AL 5219 - Grass pea - AL 5221 - Kudzu, Tropical - AL 5223 - Melilot - AL 5227 - Puero - AL 5229 - Sericea - AL 5231 - Tropical kudzu - AL 5233 - Velvet Bean - AL 5235 - Vetch, Chickling - AL 5237 - Vetch, Crown - AL 5239 - Vetch, Milk - AM 0165 - Miscellaneous fodder and forage crops, except leguminous and grass plants (Gramineae) - AM 0353 - Pineapple fodder - AM 0497 - Swedish turnip or Swede fodder - AM 0506 - Turnip fodder - AM 0659 - Sugar cane fodder - AM 0660 - Almond hulls - AM 0691 - Cotton fodder, dry - AM 0738 - Mint hay - AM 1051 - Fodder beet - AM 5255 - Mangel or Mangold - AM 5256 - Mangoldwurzel - AR 0148 - Frogs, lizards, snakes and turtles - AR 0149 - Reptiles - AR 0990 - Frogs - AR 0991 - Lizards - AR 0992 - Snakes - AR 0993 - Turtles - AR 5143 - Bullfrog - AR 5145 - Bullfrog, Indian - AR 5147 - Frog, Agile - AR 5149 - Frog, Common - AR 5151 - Frog, Edible - AR 5153 - Frog, Marsh - AR 5155 - Frog, Pool - AR 5157 - Turtle, Green - AR 5159 - Turtle, Hawksbill - AR 5161 - Turtle, Loggerhead - AS 0081 - Straw and fodder (dry) of cereal grains - AS 0161 - Straw, fodder (dry) and hay of cereal grains and other grass-like plants - AS 0162 - Hay or fodder (dry) of grasses - AS 0163 - Straw of cereal grains - AS 0164 - Fodder (dry) of cereal grains - AS 0640 - Barley straw and fodder, Dry - AS 0641 - Buckwheat fodder - AS 0645 - Maize fodder (dry) - AS 0646 - Millet fodder, dry - AS 0647 - Oat straw and fodder, Dry - AS 0649 - Rice straw and fodder, Dry - AS 0650 - Rye straw and fodder, Dry - AS 0651 - Sorghum straw and fodder, Dry - AS 0653 - Triticale straw and fodder, Dry - AS 0654 - Wheat straw and fodder, Dry - AS 0657 - Teosinte fodder - AS 5241 - Bermuda grass - AS 5243 - Bluegrass - AS 5245 - Brome grass - AS 5247 - Corn fodder - AS 5251 - Darnel - AS 5253 - Fescue - AV 0353 - Pineapple forage - AV 0480 - Kale forage - AV 0495 – Rape seed forage - AV 0506 - Turnip leaves or tops - AV 0596 - Sugar beet leaves or tops(dry) - AV 0659 - Sugar cane forage - AV 0702 - Sunflower forage - AV 1050 - Cow cabbage - AV 1051 - Fodder beet leaves or tops - AV 1052 - Marrow-stem cabbage or Marrow-stem kale - FB 0018 - Berries and other small fruits - FB 0019 - Vaccinium berries, including bearberry - FB 0020 - Blueberries - FB 0021 - Currants, Black, Red, White - FB 0260 - Bearberry - FB 0261 - Bilberry - FB 0262 - Bilberry, Bog - FB 0263 - Bilberry, Red - FB 0264 - Blackberries - FB 0265 - Cranberry - FB 0266 - Dewberries (including boysenberry and loganberry) - FB 0267 - Elderberry - FB 0268 - Gooseberry - FB 0269 - Grapes - FB 0270 - Juneberries - FB 0271 - Mulberries - FB 0272 - Raspberries, Red, Black - FB 0273 - Rose hips - FB 0274 - Service berries - FB 0275 - Strawberry - FB 0276 - Strawberries, Wild - FB 0277 - Cloudberry - FB 0278 - Currant, Black - FB 0279 - Currant, Red, White - FB 1235 - Table-grapes - FB 1236 - Wine-grapes - FB 4073 - Blueberry, Highbush - FB 4075 - Blueberry, Lowbush - FB 4077 - Blueberry, Rabbiteye - FB 4079 - Boysenberry - FB 4081 - Cowberry - FB 4083 - Huckleberries - FB 4085 - Loganberry - FB 4087 - Olallie berry - FB 4091 - Strawberry, Musky - FB 4093 - Whortleberry, Red - FB 4094 - Youngberry - FC 0001 - Citrus fruits - FC 0002 - Lemons and limes - FC 0003 - Mandarins - FC 0004 - Oranges, Sweet, Sour (including Orange-like hybrids): several cultivars - FC 0005 - Shaddocks or pomelos - FC 0201 - Calamondin - FC 0202 - Citron - FC 0203 - Grapefruit - FC 0204 - Lemon - FC 0205 - Lime - FC 0206 - Mandarin - FC 0207 - Orange, Sour - FC 0208 - Orange, Sweet - FC 0209 - Shaddock - FC 4000 - Bigarade - FC 4001 - Blood orange - FC 4002 - Chinotto - FC 4003 - Chironja - FC 4005 - Clementine - FC 4006 - Cleopatra mandarin - FC 4007 - Dancy or Dancy mandarin - FC 4008 - King mandarin - FC 4011 - Malta orange - FC 4014 - Mediterranean mandarin - FC 4016 - Myrtle-leaf orange - FC 4018 - Natsudaidai - FC 4019 - Orange, bitter - FC 4020 - Pomelo - FC 4022 - Satsuma or Satsuma mandarin - FC 4024 - Seville Orange - FC 4027 - Tangerine - FC 4029 - Tangelo, large-sized cultivars - FC 4031 - Tangelo, small and medium sized cultivars - FC 4033 - Tangelolo - FC 4035 - Tangors - FC 4037 - Tankan mandarin - FC 4039 - Ugli - FC 4041 - Willowleaf mandarin - FI 0030 - Assorted tropical and sub-tropical fruits - inedible peel - FI 0322 - Custard apple - FI 0324 - Annatto - FI 0325 - Akee apple - FI 0326 - Avocado - FI 0327 - Banana - FI 0328 - Banana, Dwarf - FI 0329 - Breadfruit - FI 0330 - Canistel - FI 0331 - Cherimoya - FI 0332 - Custard apple - FI 0333 - Doum or Dum palm - FI 0334 - Durian - FI 0335 - Feijoa - FI 0336 - Guava - FI 0337 - llama - FI 0338 - Jackfruit - FI 0339 - Jambolan - FI 0340 - Java apple - FI 0341 - Kiwifruit - FI 0342 - Longan - FI 0343 - Litchi - FI 0344 - Mammey apple - FI 0345 - Mango - FI 0346 - Mangostan - FI 0347 - Marmaladedos - FI 0348 - Mombin, Yellow - FI 0349 - Naranjilla - FI 0350 - Papaya - FI 0351 - Passion fruit - FI 0352 - Persimmon, American - FI 0353 - Pineapple - FI 0354 - Plantain - FI 0355 - Pomegranate - FI 0356 - Prickly pear - FI 0357 - Pulasan - FI 0358 - Rambutan - FI 0359 - Sapodilla - FI 0360 - Sapote, Black - FI 0361 - Sapote, Green - FI 0362 - Sapote, Mammey - FI 0363 - Sapote, White - FI 0364 - Sentul - FI 0365 - Soursop - FI 0366 - Spanish lime - FI 0367 - Star apple - FI 0368 - Sugar apple - FI 0369 - Tamarind - FI 0370 - Tonka bean - FI 0371 - Elephant apple - FI 4127 - Chinese gooseberry - FI 4128 - Chinese persimmon - FI 4129 - Egg fruit - FI 4131 - Genip - FI 4132 - Granddilla - FI 4133 - Indian fig - FI 4134 - Guanabana - FI 4135 - Lulo - FI 4136 - Indian wood apple - FI 4137 - Mangosteen - FI 4138 - Malay apple - FI 4139 - Papaw or Pawpaw - FI 4141 - Persimmon, Japanese - FI 4143 - Pineapple guava - FI 4145 - Quito orange - FI 4147 - Sesso vegetal - FI 4149 - Strawberry peach - FI 4151 - Sweetsop - FI 5298 - Achiote - FP 0009 - Pome fruits - FP 0226 - Apple - FP 0227 - Crab-apple - FP 0228 - Loquat - FP 0229 - Medlar - FP 0230 - Pear - FP 0231 - Quince - FP 4044 - Japanese medlar - FP 4047 - Nashi pear - FP 4049 - Pear, oriental - FP 4051 - Sand pear - FS 0012 - Stone fruits - FS 0013 - Cherries - FS 0014 - Plums (including prunes) - FS 0240 - Apricot - FS 0241 - Bullace - FS 0242 - Cherry plum - FS 0243 - Cherry, Sour - FS 0244 - Cherry, Sweet - FS 0245 - Nectarine - FS 0246 - Morello - FS 0247 - Peach - FS 0248 - Plum, Chickasaw - FS 0249 - Sloe - FS 4053 - Chickasaw plum - FS 4055 - Damsons (Damson plums) - FS 4056 - Greengages (Greengage plums) - FS 4057 - Mirabelle - FS 4059 - Myrobolan plum - FS 4061 - Plum, American - FS 4063 - Plum, Damson - FS 4065 - Plum, Greengage - FS 4069 - Plum, Japanese - FS 4071 - Plum, Mirabelle - FS 4072 - Prunes (see plums) - FT 0026 - Assorted tropical and sub-tropical fruits - edible peel - FT 0285 - Ambarella - FT 0286 - Arbutus berry - FT 0287 - Barbados cherry - FT 0288 - Bilimbi - FT 0290 - Caranda - FT 0291 - Carob - FT 0292 - Cashew apple - FT 0293 - Chinese olive, Black, White - FT 0294 - Coco plum - FT 0295 - Date - FT 0296 - Desert Date - FT 0297 - Fig - FT 0298 - Grumichama - FT 0299 - Hog plum - FT 0300 - Jaboticaba - FT 0301 - Jujube, Indian - FT 0302 - Jujube, Chinese - FT 0303 - Kumquats - FT 0304 - Natal plum - FT 0305 - Olives - FT 0306 - Otaheite gooseberry - FT 0307 - Persimmon, Japanese - FT 0308 - Pomerac - FT 0309 - Rose apple - FT 0310 - Sea grape - FT 0311 - Surinam cherry - FT 0312 - Tree tomato - FT 289 - Carambola - FT 4095 - Acerola - FT 4097 - Aonla - FT 4099 - Brazilian cherry - FT 4101 - Icaco plum - FT 4103 - Java almond - FT 4105 - Kaki or Kaki fruit - FT 4107 - Kumquat, Marumi - FT 4109 - Kumquat, Mnagami - FT 4111 - Locust tree - FT 4113 - Persimmon, Chinese - FT 4115 - Pitanga - FT 4117 - Pomarrosa - FT 4119 - Pomarrosa, Malay - FT 4121 - St. John's bread - FT 4123 - Tamarillo - FT 4125 - Tree strawberry - GC 0080 - Cereal grains - GC 0081 - Cereal grains, except Buckwheat, Canihua and Quinoa - GC 0640 - Barley - GC 0641 - Buckwheat - GC 0642 - Canihua - GC 0643 - Hungry rice - GC 0644 - Job's tears - GC 0645 - Maize - GC 0646 - Millet - GC 0647 - Oats - GC 0648 - Quinoa - GC 0649 - Rice - GC 0650 - Rye - GC 0651 - Sorghum - GC 0652 - Teff or Tef - GC 0653 - Triticale - GC 0654 - Wheat - GC 0655 - Wild rice - GC 0656 - Popcorn - GC 0657 - Teosinte - GC 4597 - Acha - GC 4599 - Adlay - GC 4601 - African millet - GC 4603 - Brown-corn millet - GC 4607 - Bulrush millet - GC 4609 - Cat-tail millet - GC 4611 - Chicken corn - GC 4613 - Corn - GC 4617 - Corn, whole kernel - GC 4619 - Dari seed - GC 4621 - Durra - GC 4623 - Durum wheat - GC 4625 - Emmer - GC 4627 - Feterita - GC 4629 - Finger millet - GC 4631 - Fonio - GC 4633 - Foxtail millet - GC 4635 - Fundi - GC 4637 - Guinea corn - GC 4639 - Hog millet - GC 4641 - Kaffir corn - GC 4643 - Kaoliang - GC 4645 - Millet, Barnyard - GC 4647 - Millet, Bulrush - GC 4649 - Millet, Common - GC 4651 - Millet, Finger - GC 4653 - Millet, Foxtail - GC 4655 - Millet, Little - GC 4657 - Milo - GC 4659 - Oat, Red - GC 4661 - Pearl millet - GC 4665 - Proso millet - GC 4667 - Russian millet - GC 4669 - Shallu - GC 4671 - Sorgo - GC 4673 - Spelt - GC 4675 - Spiked millet - GS 0658 - Sorgo or Sorghum, Sweet - GS 0659 - Sugar cane - HH 0092 - Herbs - HH 0624 - Celery leaves - HH 0720 - Angelica - HH 0721 - Balm leaves - HH 0722 - Basil - HH 0723 - Laurel leaves - HH 0724 - Borage - HH 0725 - Burnet, Great - HH 0726 - Catmint - HH 0727 - Chives - HH 0728 - Burning bush - HH 0729 - Curry leaves - HH 0730 - Dill - HH 0731 - Fennel leaves - HH 0732 - Horehound - HH 0733 - Hyssop - HH 0734 - Lavender - HH 0735 - Lovage - HH 0736 - Marjoram - HH 0737 - Calendula Flowers - HH 0738 - Mints - HH 0739 - Nasturtium, leaves - HH 0740 - Parsley - HH 0741 - Rosemary - HH 0742 - Rue - HH 0743 - Sage and related Salvia species - HH 0744 - Sassafras leave - HH 0745 - Savory, Summer; Winter - HH 0746 - Sorrel, Common - HH 0747 - Sweet Cicely - HH 0748 - Tansy and related species - HH 0749 - Tarragon - HH 0750 - Thyme - HH 0751 - Winter cress, Common; American - HH 0752 - Wintergreen leaves - HH 0753 - Woodruff - HH 0754 - Wormwoods - HH 4731 - Burnet, Salad - HH 4733 - Catnip - HH 4737 - Chives, Chinese - HH 4739 - Clary - HH 4741 - Costmary - HH 4743 - Cretan Dittany - HH 4745 - Estragon - HH 4749 - Marjoram, Sweet - HH 4751 - Marjoram, Wild - HH 4753 - Mugwort - HH 4755 - Myrrh - HH 4757 - Oregano - HH 4759 - Pennyroyal - HH 4761 - Peppermint - HH 4763 - Southernwood - HH 4765 - Spearmint - HS 0093 - Spices - HS 0190 - Spices, Seeds - HS 0191 - Spices, Fruits and Berries - HS 0193 - Spices, Roots and Rhizomes - HS 0444 - Peppers Chili, dried - HS 0624 - Celery seed - HS 0720 - Angelica seed - HS 0722 - Basil seed - HS 0730 - Dill seed - HS 0731 - Fennel, seed - HS 0735 - Lovage, seed - HS 0739 - Nasturtium pods - HS 0740 - Parsley seed - HS 0771 - Anise seed - HS 0772 - Calamus, root - HS 0773 - Caper buds - HS 0774 - Caraway seed - HS 0775 - Cardamom - HS 0776 - Cassia buds - HS 0777 - Cinnamon bark (including Cinnamon, Chinese bark) - HS 0778 - Cloves, buds - HS 0779 - Coriander, seed - HS 0780 - Cumin seed - HS 0781 - Elecampane, root - HS 0782 - Fenugreek, seed - HS 0783 - Galangal, rhizome - HS 0784 - Ginger, rhizomese - HS 0785 - Grains of paradise - HS 0786 - Juniper, berry - HS 0787 - Liquorice, roots - HS 0788 - Mace - HS 0789 - Nutmeg - HS 0790 - Pepper, Black; White - HS 0791 - Pepper, Long - HS 0792 - Pimento, fruit - HS 0794 - Turmeric, root - HS 0795 - Vanilla, beans - HS 370 - Tonka bean - HS 4769 - Allspice fruit - HS 4773 - Aniseed - HS 4775 - Cassia bark - HS 4781 - Licorice - IM 0150 - Molluscs, including Cephalopods - IM 0151 - Marine bivalve molluscs - IM 0152 - Cephalopods - IM 1000 - Clams - IM 1001 - Cockles - IM 1002 - Cuttlefishes - IM 1003 - Mussels - IM 1004 - Oysters (including Cupped oysters) - IM 1005 - Scallops - IM 1006 - Sea urchins - IM 1007 - Snail, edible - IM 1008 - Squids - IM 1009 - Squid, Common - IM 1010 - Sea-cucumbers - IM 5163 - Beche-de-mer - IM 5165 - Cockle, Common - IM 5167 - Cuttlefish, Common - IM 5169 - Giant snail - IM 5171 - Little cuttle - IM 5173 - Octopuses - IM 5175 - Octopus, Common - IM 5177 - Octopus, Curled - IM 5179 - Octopus, Musky - IM 5181 - Oyster, American cupped - IM 5183 - Oyster, European - IM 5185 - Oyster, Pacific cupped - IM 5187 - Oyster, Portuguese cupped - IM 5189 - Oyster, Sydney rock - IM 5191 - Scallop, Australian - IM 5193 - Scallop, Bay - IM 5195 - Scallop, Giant Pacific - IM 5197 - Scallop, Great - IM 5199 - Scallop, New Zealand - IM 5201 - Scallop, Queen - IM 5203 - Scallop, Sea - IM 5205 - Snail, Garden - IM 5207 - Snail, Giant - IM 5209 - Snail, Roman - IM 5211 - Squid, European flying - IM 5213 - Squid, Japanese flying - IM 5215 - Squid, Short-finned - MF 0100 - Mammalian fats (except milk fats) - MF 0810 - Buffaro fat - MF 0811 - Camel fat - MF 0812 - Cattle fat - MF 0814 - Goat fat - MF 0815 - Hare fat - MF 0816 - Horse fat - MF 0818 - Pig fat - MF 0819 - Rabbit fat - MF 0822 - Sheep fat - ML 0106 - Milks - ML 0107 - Milk of cattle, goats & sheep - ML 0810 - Buffalo milk - ML 0811 - Camel milk - ML 0812 - Cattle milk - ML 0814 - Goat milk - ML 0822 - Sheep milk - MM 0095 - Meat (from mammals other than marine mammals) - MM 0096 - Meat of cattle, goats, horses, pigs & sheep - MM 0097 - Meat of cattle, pigs & sheep - MM 0810 - Baffalo meat - MM 0811 - Camel meat - MM 0812 - Cattle meat - MM 0813 - Deer meat - MM 0814 - Goat meat - MM 0815 - Hare meat - MM 0816 - Horse meat - MM 0817 - Kangaroo meat - MM 0818 - Pig meat - MM 0819 - Rabbit meat - MM 0820 - Reindeer meat - MM 0821 - Roe meat - MM 0822 - Sheep meat - MM 0823 - Wild boar, meat - MM 0824 - Elk meat - MM 4789 - Buffalo, African, meat - MM 4791 - Buffalo, American, meat - MM 4793 - Buffalo, Cape, meat - MM 4795 - Buffalo, Water, meat - MM 4797 - Calf, meat - MM 4799 - Camel, Bactrian, meat - MM 4803 - Deer, Fallow, meat - MM 4805 - Deer, Red, meat - MM 4807 - Dromedary meat - MM 4809 - Lamb meat - MM 4811 - Llama or Lama, meat - MM 4813 - Moufflon meat - MM 4815 - Moose, European, meat - MM 4817 - Veal - MM 4819 - Water Buffalo, meat - MM 4821 - Yak meat - MM 4823 - Zebu meat - MO 0096 - Edible offal of cattle, goats, horses, pigs & sheep - MO 0097 - Edible offal of cattle, pigs & sheep - MO 0098 - Kidney of cattle, goats, pigs and sheep - MO 0099 - Liver of cattle, goats, pigs & sheep - MO 0105 - Edible offal (mammalian) - MO 0810 - Buffalo, Edible offal of - MO 0811 - Camel, Edible offal of - MO 0812 - Cattle, Edible offal of - MO 0814 - Goat, Edible offal of - MO 0816 - Horse, Edible offal of - MO 0818 - Pig, Edible offal of - MO 0822 - Sheep, Edible offal of - MO 1280 - Cattle kidney - MO 1281 - Cattle liver - MO 1284 - Pig kidney - MO 1285 - Pig, lever - MO 1288 - Sheep kidney - MO 1289 - Sheep, lever - MO 1292 - Horse, kidney - MO 1293 - Horse, liver - PE 0112 - Eggs - PE 0840 - Chicken eggs - PE 0841 - Duck eggs - PE 0842 - Goose eggs - PE 0847 - Quail eggs - PF 0111 - Poultry fats - PF 0840 - Chicken fat - PF 0841 - Duck fat - PF 0842 - Goose fat - PF 0848 - Turkey fat - PM 0110 - Poultry meat - PM 0840 - Chicken meat - PM 0841 - Duck meat - PM 0842 - Goose meat - PM 0843 - Guinea-fowl meat - PM 0844 - Partridge meat - PM 0845 - Pheasant meat - PM 0846 - Pigeon meat - PM 0847 - Quail meat - PM 0848 - Turkey meat - PM 4831 - Quail, Bobwhite - PM 4833 - Quail, California - PO 0111 - Poultry, Edible offal of - PO 0113 - Poultry skin - PO 0840 - Chicken, Edible offal of - PO 0841 - Duck, Edible offal of - PO 0842 - Goose, Edible offal of - PO 0848 - Turkey, Edible offal of - PO 0849 - Goose liver - SB 0091 - Seed for beverages - SB 0715 - Cacao beans - SB 0716 - Coffee beans - SB 0717 - Cola nuts - SB 4727 - Kola - SO 0088 - Oilseed - SO 0089 - Oilseed, except peanut - SO 0090 - Mustard seeds (Mustard seed; Mustard seed, Field; Mustard seed, Indian) - SO 0478 - Mustard seed, Indian - SO 0485 - Mustard seed - SO 0495 - Rape seed - SO 0690 - Ben Moringa seed - SO 0691 - Cotton seed - SO 0692 - Kapok - SO 0693 - Linseed - SO 0694 - Mustard seed, Field - SO 0695 - Niger seed - SO 0696 - Palm nut - SO 0697 - Peanut - SO 0698 - Poppy seed - SO 0699 - Safflower seed - SO 0700 - Sesame seed - SO 0701 - Shea nuts - SO 0702 - Sunflower seed - SO 0703 - Peanut, whole - SO 4703 - Colza - SO 4705 - Colza, Indian - SO 4709 - Drumstick tree seed - SO 4711 - Flax-seed - SO 4713 - Groundnut - SO 4715 - Horseradish tree seed - SO 4721 - Rape seed, Indian - TN 0085 - Tree nuts - TN 0295 - Cashew nut - TN 0660 - Almonds - TN 0661 - Beech nuts - TN 0662 - Brazil nut - TN 0663 - Butter nut - TN 0664 - Chestnuts - TN 0665 - Coconut - TN 0666 - Hazelnuts - TN 0667 - Hickory nuts - TN 0668 - Japanese horse-chestnut - TN 0669 - Macadamia nuts - TN 0670 - Pachira nut - TN 0671 - Paradise nut - TN 0672 - Pecan - TN 0673 - Pine nuts - TN 0674 - Pili nuts - TN 0675 - Pistachio nuts - TN 0676 - Sapucaia nut - TN 0677 - Tropical almond - TN 0678 - Walnuts - TN 4681 - Bush nut - TN 4683 - Chinquapin - TN 4685 - Filberts - TN 4687 - Java almonds - TN 4689 - Pignolia or Pignoli - TN 4691 - Pinocchi - TN 4693 - Pinon nut - TN 4695 - Queensland Nut - TN 4697 - Walnut, Black - TN 4699 - Walnut, English; Walnut, Persian - VA 0035 - Bulb vegetables - VA 0036 - Bulb vegetables, except fennel, bulb - VA 0380 - Fennel, Bulb - VA 0381 - Garlic - VA 0382 - Garlic, Great-headed - VA 0383 - Kurrat - VA 0384 - Leek - VA 0385 - Onion, Bulb - VA 0386 - Onion, Chinese - VA 0387 - Onion, Welsh - VA 0388 - Shallot - VA 0389 - Spring Onion - VA 0390 - Silverskin onion - VA 0391 - Tree Onion - VA 4153 - Carosella - VA 4155 - Chives - VA 4157 - Chives, Chinese - VA 4159 - Fennel, Italian - VA 4161 - Fennel, Roman - VA 4163 - Fennel, Sweet - VA 4165 - Japanese bunching onion - VA 4167 - Multiplying onion - VA 4169 - Onion, Egyptian - VA 4171 - Rakkyo - VB 0040 - Brassica (Cole or Cabbage) Vegetables, Head Cabbage, Flowerhead Brassicas - VB 0041 - Cabbages, Head - VB 0042 - Flowerhead brassicas (includes Broccoli: Broccoli, Chinese and Cauliflower) - VB 0400 - Broccoli - VB 0401 - Broccoli, Chinese - VB 0402 - Brussels sprouts - VB 0403 - Cabbage, Savoy - VB 0404 - Cauliflower - VB 0405 - Kohlrabi - VB 4173 - Broccoli, Sprouting - VB 4175 - Cabbage - VB 4177 - Cabbage, Green - VB 4179 - Cabbage, Red - VB 4181 - Cabbage, Oxhead - VB 4183 - Cabbage, Pointed - VB 4185 - Cabbage, White - VB 4187 - Cabbage, Yellow - VB 4189 - Cauliflower, Green - VB 4191 - Kailan - VC 0045 - Fruiting vegetables, Cucurbits - VC 0046 - Melons, except watermelon - VC 0420 - Balsam apple - VC 0421 - Balsam pear - VC 0422 - Bottle gourd - VC 0423 - Chayote - VC 0424 - Cucumber - VC 0425 - Gherkin - VC 0426 - Gherkin, West Indian - VC 0427 - Loofah, Angled - VC 0428 - Loofah, Smooth - VC 0429 - Pumpkins - VC 0430 - Snake gourd - VC 0431 - Squash, summer - VC 0432 - Watermelon - VC 0433 - Winter squash - VC 4193 - Bitter Cucumber - VC 4195 - Bitter gourd - VC 4197 - Bitter melon - VC 4199 - Cantaloupe - VC 4201 - Casaba or Casaba melon - VC 4203 - Christophine - VC 4205 - Citron melon - VC 4207 - Courgette - VC 4209 - Cucuzzi - VC 4211 - Cushaws - VC 4213 - Marrow-stem cabbage or Marrow-stem kale - VC 4215 - Melon, Crenshaw - VC 4217 - Melon, Honey Ball - VC 4219 - Melon, Honeydew - VC 4221 - Melon, Mango - VC 4223 - Melon, Netted - VC 4225 - Melon, Oriental Pickling - VC 4227 - Melon, Persian - VC 4229 - Melon, Pomegranate - VC 4231 - Melon, Serpent - VC 4233 - Melon, Snake - VC 4235 - Melon, White-skinned - VC 4237 - Melon, Winter - VC 4239 - Muskmelon - VC 4241 - Patisson - VC 4243 - Sinkwa or Sinkwa towel gourd - VC 4245 - Sponge gourd - VC 4249 - Squash, White Bush - VC 4251 - Vegetable spaghetti - VC 4253 - Vegetable sponge - VC 4255 - Wax gourd - VC 4257 - West Indian gherkin - VC 4259 - Winter melon - VC 4261 - Zucchetti - VC 4263 - Zucchini - VD 0070 - Pulses - VD 0071 - Beans (dry) - VD 0072 - Peas (dry) - VD 0520 - Bambara groundnut (dry seed) - VD 0521 - Black gram (dry) - VD 0523 - Broad bean (dry) - VD 0524 - Chick-pea (dry) - VD 0526 - Common bean (dry) - VD 0527 - Cowpea (dry) - VD 0531 - Hyacinth bean (dry) - VD 0533 - Lentil (dry) - VD 0534 - Lima bean (dry) - VD 0535 - Mat bean (dry) - VD 0536 - Mung bean (dry) - VD 0537 - Pigeon pea (dry) - VD 0539 - Rice bean (dry) - VD 0541 - Soya bean (dry) - VD 0545 - Lupin (dry) - VD 0560 - Adzuki bean (dry) - VD 0561 - Field pea (dry) - VD 0562 - Horse gram - VD 0563 - Kersting's groundnut - VD 0564 - Tepary bean (dry) - VD 4465 - Angola pea - VD 4467 - Black-eyed pea - VD 4469 - Bonavist bean - VD 4470 - Butter bean - VD 4471 - Cajan pea - VD 4473 - Dwarf bean (dry) - VD 4475 - Fava bean (dry) - VD 4477 - Field bean (dry) - VD 4479 - Flageolet (dry) - VD 4483 - Geocarpa groundnut or Geocarpa bean - VD 4489 - Gram (dry) - VD 4493 - Green gram (dry) - VD 4499 - Horse bean (dry) - VD 4503 - Kidney bean (dry) - VD 4505 - Lablab (dry) - VD 4507 - Moth bean (dry) - VD 4509 - Navy bean (dry) - VD 4511 - Pea (dry) - VD 4513 - Red gram (dry) - VD 4519 - Sieva bean (dry) - VD 4521 - Soybean (dry) - VD 4523 - Urd bean (dry) - VD 4525 - Wrinkled pea (dry) - VL 0053 - Leafy vegetables - VL 0054 - Brassica leafy vegetables - VL 0269 - Grape leaves - VL 0337 - Papaya leaves - VL 0421 - Balsam pear leaves - VL 0446 - Roselle leaves - VL 0460 - Amaranth - VL 0461 - Betel leaves - VL 0462 - Box thorn - VL 0463 - Cassava leaves - VL 0464 - Chard - VL 0465 - Chervil - VL 0466 - Chinese cabbage (type pack-choi) - VL 0467 - Chinese cabbage (type pe-tsai) - VL 0468 - Choisum - VL 0469 - Chicory leaves (green and red cultivars) - VL 0470 - Corn salad - VL 0471 - Marsh marigold - VL 0472 - Cress, Garden - VL 0473 - Watercress - VL 0474 - Dandelion - VL 0475 - Dock - VL 0476 - Endive - VL 0477 - Goosefoot - VL 0478 - Indian mustard - VL 0479 - Japanese greens, various species, a.o. - VL 0480 - Kale - VL 0481 - Komatsuna - VL 0482 - Lettuce, Head - VL 0483 - Lettuce, Leaf - VL 0484 - Mallow - VL 0485 - Mustard greens - VL 0486 - New Zealand spinach - VL 0487 - Nightshade, Black - VL 0488 - Orach - VL 0489 - Pepper leaves - VL 0490 - Plantain leaves - VL 0491 - Pokeweed - VL 0492 - Purslane - VL 0493 - Purslane, Winter - VL 0494 - Radish leaves (including radish tops) - VL 0495 - Rape greens - VL 0496 - Rucola - VL 0497 - Rutabaga greens - VL 0498 - Salsify leaves - VL 0499 - Sea kale - VL 0500 - Senna leaves - VL 0501 - Sowthistle - VL 0502 - Spinach - VL 0503 - Spinach, Indian - VL 0504 - Tannia leaves - VL 0505 - Taro leaves - VL 0506 - Turnip greens - VL 0507 - Kangkung - VL 0508 - Sweet potato, leaves - VL 0510 - Cos lettuce - VL 4313 - Amsoi - VL 4315 - Arrugula - VL 4317 - Beet leaves - VL 4319 - Bitter cucumber leaves - VL 4321 - Blackjack - VL 4323 - Bledo - VL 4325 - Borecole - VL 4327 - Broccoli raab - VL 4329 - Celery cabbage - VL 4331 - Celery mustard - VL 4332 - Collard - VL 4333 - Cowslip (American English) - VL 4335 - Crisphead lettuce - VL 4337 - Curly Kale - VL 4339 - Cutting lettuce - VL 4341 - Endive, broad or plain leaved - VL 4343 - Endive, curled - VL 4349 - Garden cress - VL 4351 - Gow Kee - VL 4353 - Jamaican sorrel - VL 4355 - Kale, curly - VL 4357 - Lambs lettuce - VL 4359 - Lettuce, Red - VL 4361 - Matrimony vine - VL 4363 - Mustard, Indian - VL 4364 - Mustard spinach - VL 4365 - Namenia - VL 4367 - Pak-tsai - VL 4368 - Pak-tsoi or Pak-soi - VL 4369 - Poke-berry leaves - VL 4371 - Red-leaved chicory - VL 4372 - Rocket salad - VL 4373 - Silver beet - VL 4374 - Roquette - VL 4375 - Spinach beet - VL 4377 - Sugar loaf - VL 4379 - Swiss chard - VL 4381 - Tendergreen - VL 4383 - Tsai shim - VL 4385 - Tsoi sum - VL 4387 - Vine spinach - VL 4388 - Sorrel, Jamaican - VL 4389 - Water spinach - VL 4391 - Yautia leaves - VO 0050 - Fruiting vegetables other than cucurbits - VO 0051 - Peppers - VO 0440 - Egg plant - VO 0441 - Ground Cherries - VO 0442 - Okra - VO 0443 - Pepino - VO 0444 - Peppers Chili - VO 0445 - Peppers, Sweet (including pimento or pimiento) - VO 0446 - Roselle - VO 0447 - Sweet corn (corn-on-the-cob) - VO 0448 - Tomato - VO 0449 - Fungi, Edible (not including mushrooms) - VO 0450 - Mushrooms - VO 1275 - Sweet corn (kernels) - VO 4265 - Alkekengi - VO 4267 - Aubergine - VO 4269 - Bell pepper - VO 4271 - Cape gooseberry - VO 4273 - Cherry pepper - VO 4275 - Cherry tomato - VO 4277 - Chili peppers - VO 4279 - Chinese lantern plant - VO 4281 - Cluster pepper - VO 4283 - Cone pepper - VO 4285 - Corn-on-the-cob - VO 4287 - Fungus "Chanterelle" - VO 4289 - Golden berry - VO 4291 - Husk tomato - VO 4293 - Lady's finger - VO 4295 - Melon pear - VO 4297 - Naranjilla - VO 4299 - Paprika - VO 4301 - Peppers, Long - VO 4303 - Pimento or Pimiento - VO 4305 - Quito Orange - VO 4307 - Strawberry tomato - VO 4309 - Tomatillo - VO 4311 - Tree melon - VP 0060 - Legume vegetables - VP 0061 - Beans, except broad bean and soya bean - VP 0062 - Beans, Shelled - VP 0063 - Peas (pods and succulent=immature seeds) - VP 0064 - Peas, Shelled (succulent seeds) - VP 0520 - Bambara groundnut (immature seeds) - VP 0521 - Black gram (green pods) - VP 0522 - Broad bean (green pods and immature seeds) - VP 0523 - Broad bean, Shelled (succulent)(=immature seeds) - VP 0524 - Chick-pea (green pods) - VP 0525 - Cluster bean (young pods) - VP 0526 - Common bean (pods and/or immature seeds) - VP 0527 - Cowpea (immature pods) - VP 0528 - Garden pea (young pods)(=succulent, immature seeds) - VP 0529 - Garden pea, Shelled (succulent seeds) - VP 0530 - Goa bean (immature pods) - VP 0531 - Hyacinth bean (young pods, immature seeds) - VP 0532 - Jack bean (young pods, immature seeds) - VP 0533 - Lentil (young pods) - VP 0534 - Lima bean (young pods and/or immature beans) - VP 0535 - Mat bean (green pods, mature, fresh seeds) - VP 0536 - Mung bean (green pods) - VP 0537 - Pigeon pea (green pods and/or young green seeds) - VP 0538 - Podded pea (young pods) - VP 0539 - Rice bean (young pods) - VP 0540 - Scarlet runner bean (pods and seeds) - VP 0541 - Soya bean (immature seeds) - VP 0542 - Sword bean (young pods and bean) - VP 0543 - Winged pea (young pods) - VP 0544 - Yard-long bean (pods) - VP 0545 - Lupin - VP 4393 - Angola pea (immature seed) - VP 4395 - Asparagus bean (pods) - VP 4397 - Asparagus pea (pods) - VP 4399 - Bonavist bean (young pods and immature seeds) - VP 4401 - Butter bean (immature pods) - VP 4402 - Cajan pea (young green seeds) - VP 4403 - Dwaf bean (immature pods and/or seeds) - VP 4404 - Catjang cowpea (immature pods and green seeds) - VP 4405 - Edible-podded pea - VP 4407 - Fava bean (green pods and immature beans) - VP 4409 - Field bean (green pods) - VP 4411 - Flageolet (fresh beans) - VP 4413 - Four-angled bean (immature pods) - VP 4415 - French bean (immature pods and seeds) - VP 4417 - Garbanzos - VP 4419 - Gram (green pods) - VP 4421 - Green bean (green pods and immature seeds) - VP 4423 - Green gram (green pods) - VP 4425 - Guar (young pods) - VP 4427 - Haricot bean (green pods, and/or immature seeds) - VP 4429 - Horse bean (green pods and/or immature seeds) - VP 4431 - Kidney bean (pods and/or immature seeds) - VP 4433 - Lablab (young pods; immature seeds) - VP 4435 - Mangetout or Mangetout pea - VP 4436 - Manila bean (immature pods) - VP 4437 - Moth bean - VP 4439 - Navy bean (young pods and/or immature seeds) - VP 4441 - Pea - VP 4443 - Pigeon bean (green pods and immature seeds) - VP 4447 - Red gram (green pods and/or young green seeds) - VP 4449 - Runner bean (green pods and seeds) - VP 4451 - Sieva bean (young pods and/or green fresh beans) - VP 4453 - Snap bean (young pods) - VP 4455 - Soybean - VP 4457 - Sugar pea (young pods) - VP 4459 - Urd bean (green pods) - VP 4461 - Winged bean (immature pods) - VP 4463 - Wrinkled pea - VR 0075 - Root and tuber vegetables - VR 0423 - Chayote root - VR 0463 - Cassava - VR 0469 - Chicory, roots - VR 0494 - Radish - VR 0497 - Swede - VR 0498 - Salsify - VR 0504 - Tannia - VR 0505 - Taro - VR 0506 - Turnip, Garden - VR 0508 - Sweet potato - VR 0530 - Goa bean root - VR 0570 - Alocasia - VR 0571 - Arracacha - VR 0572 - Arrowhead - VR 0573 - Arrowroot - VR 0574 - Beetroot - VR 0575 - Burdock, greater or edible - VR 0576 - Canna, edible - VR 0577 - Carrot - VR 0578 - Celeriac - VR 0579 - Chervil, Turnip-rooted - VR 0580 - Tiger nut - VR 0581 - Galangal, Greater - VR 0582 - Galangal, Lesser - VR 0583 - Horseradish - VR 0584 - Japanese artichoke - VR 0585 - Jerusalem artichoke - VR 0586 - Oca - VR 0587 - Parsley, Turnip-rooted - VR 0588 - Parsnip - VR 0589 - Potato - VR 0590 - Radish, Black - VR 0591 - Radish, Japanese - VR 0592 - Rampion roots - VR 0593 - Salsify, Spanish - VR 0594 - Scorzonera - VR 0595 - Skirrit or Skirret - VR 0596 - Sugar beet - VR 0598 - Topee tambu - VR 0599 - Ullucu - VR 0600 - Yams - VR 0601 - Yam bean - VR 0604 - Ginseng - VR 4527 - Achira - VR 4529 - Black salsify - VR 4531 - Cassava, Bitter - VR 4533 - Cassava, Sweet - VR 4535 - Chinese radish - VR 4537 - Christophine - VR 4539 - Cocoyam -> Tannia - VR 4539 - Cocoyam -> Taro - VR 4541 - Dasheen - VR 4543 - Daikon - VR 4545 - Eddoe - VR 4547 - Globe artichoke - VR 4549 - Gruya - VR 4551 - Jicama - VR 4553 - Leren - VR 4555 - Manioc - VR 4557 - Oyster plant - VR 4559 - Potato yam - VR 4561 - Queensland arrowroot - VR 4563 - Rutabaga - VR 4564 - Red beet - VR 4565 - Salsify, Black - VR 4567 - Tanier - VR 4569 - Tapioca - VR 4571 - Turnip - VR 4573 - Turnip, Swedish - VR 4575 - Yam, Cush-cush - VR 4577 - Yam, Eight-months - VR 4579 - Yam, Greater - VR 4581 - Chufa - VR 4583 - Yam, Twelve-months - VR 4585 - Yam, White - VR 4587 - Yam, White Guinea - VR 4589 - Yam, Yellow - VR 4591 - Yam, Yellow Guinea - VR 4593 - Yautia - VS 0078 - Stalk and Stem Vegetables - VS 0469 - Witloof chicory (sprouts) - VS 0620 - Artichoke, Globe - VS 0621 - Asparagus - VS 0622 - Bamboo shoots - VS 0623 - Cardoon - VS 0624 - Celery - VS 0625 - Celtuce - VS 0626 - Palm hearts - VS 0627 - Rhubarb - WC 0143 - Crustaceans - WC 0144 - Freshwater crustaceans - WC 0145 - Marine crustaceans - WC 0146 - Crabs - WC 0976 - Freshwater crayfishes - WC 0977 - Freshwater shrimps or prawns - WC 0978 - Lobsters - WC 0979 - Shrimps or Prawns - WC 5093 - Langouste - WC 5095 - Lobster, American - WC 5097 - Lobster, European - WC 5099 - Lobster, Norway - WC 5101 - Prawns - WC 5103 - Prawns, Banana - WC 5105 - Prawns, Brown tiger - WC 5107 - Prawn, Caramote - WC 5109 - Prawn, Common - WC 5111 - Prawn, Eastern king - WC 5113 - Prawn, Endeavour - WC 5115 - Prawn, Giant tiger - WC 5117 - Prawn, Green tiger - WC 5119 - Prawn, Japanese king - WC 5121 - Prawn, Kuruma - WC 5123 - Prawn, Northern - WC 5125 - Prawn, Western king - WC 5127 - Rock lobster - WC 5129 - Shrimps, Common - WC 5131 - Shrimp, Deepwater rose - WC 5133 - Shrimp, Northern brown - WC 5135 - Shrimp, Northern pink - WC 5137 - Shrimp, Northern white - WC 5139 - Slipper lobster - WC 5141 - Spiny lobster - WD 0120 - Diadromous fish - WD 0121 - Salmon, Pacific - WD 0123 - Trout - WD 0890 - Eels - WD 0891 - Milkfish - WD 0892 - Paddle fish - WD 0893 - Salmon, Atlantic - WD 0894 - Shad - WD 0895 - Smelt - WD 0896 - Sturgeon - WD 0897 - Nile perch - WD 0898 - Barramundi - WD 4867 - Arctic char - WD 4869 - Brook trout - WD 4871 - Brown trout - WD 4873 - Char - WD 4875 - Cherry salmon - WD 4877 - Atlantic salmon - WD 4889 - Chinook salmon - WD 4891 - Chum salmon - WD 4893 - Coho salmon - WD 4895 - Cutthroat trout - WD 4897 - Eel, American - WD 4899 - Eel, Australian - WD 4901 - Eel, European - WD 4903 - Eel, Japanese - WD 4905 - Giant sea perch - WD 4907 - German trout - WD 4909 - Keta salmon - WD 4911 - King salmon - WD 4913 - Lake trout - WD 4915 - Medium red salmon - WD 4917 - Pacific salmon - WD 4919 - Pink salmon - WD 4921 - Rainbow trout - WD 4923 - Salmon, Pacific - WD 4927 - Silver salmon - WD 4929 - Smelt, European - WD 4931 - Smelt, Rainbow - WD 4933 - Sockeye Salmon - WD 4935 - Spring salmon - WF 0115 - Freshwater fish - WF 0855 - Barbs - WF 0856 - Black bass - WF 0857 - Blugill sunfish (or Bluegill bream) - WF 0858 - Bream - WF 0859 - Carps - WF 0860 - Carp, Indian - WF 0861 - Catfishes (freshwater) - WF 0862 - Gobies, Freshwater - WF 0863 - Gourami (Asia) - WF 0864 - Perch - WF 0865 - Pike - WF 0866 - Pike-perch - WF 0867 - Roaches - WF 0868 - Tilapia - WF 0869 - Cod, Murray - WF 0870 - Perch, Golden - WF 4837 - Amur pike - WF 4841 - Carp, Common - WF 4843 - Carp, Chinese - WF 4845 - Carp, Grass - WF 4847 - Channel catfish - WF 4849 - Northern pike - WF 4851 - Mozambique tilapia - WF 4853 - Perch, American yellow - WF 4855 - Perch, European - WF 4857 - Perch, White - WF 4859 - Rhinofishes - WF 4861 - White perch - WF 4863 - White crappie - WL 0131 - Shark liver - WL 0927 - Cod liver - WM 0141 - Marine mammals - WM 0142 - Fat of Dolphins, Seals and Whales, unprocessed - WM 0970 - Dolphins - WM 0971 - Seals - WM 0972 - Whales - WM 5045 - Dolphin, Bottlenose - WM 5047 - Dolphin, Humpback - WM 5049 - Dolphin, Spinner - WM 5051 - Porpoise - WM 5053 - Sea-lions - WM 5055 - Seal, Common - WM 5057 - Seals, Eared - WM 5059 - Seals, Earless - WM 5061 - Seals, Fur - WM 5063 - Seal, Grey - WM 5065 - Seal, Harp - WM 5067 - Seal, Hooded - WM 5069 - Seal, Ringed - WM 5071 - Whales, Baleen - WM 5073 - Whale, Blue - WM 5075 - Whale, False killer - WM 5077 - Whale, Fin - WM 5079 - Whale, Humpback - WM 5081 - Whale, Killer - WM 5083 - Whale, Minke - WM 5085 - Whale, Sei - WM 5087 - Whale, Short-finned pilot - WM 5089 - Whale, Sperm - WM 5091 - Whales, Toothed - WR 0121 - Salmon roe, Pacific - WR 0140 - Fish roe - WR 0893 - Salmon roe, Atlantic - WR 0894 - Shad roe - WR 0896 - Sturgeon roe - WR 0922 - Bluefish roe - WR 0927 - Cod roe - WR 0930 - Dolphinfish roe - WR 0932 - Flounder roe - WR 0937 - Herring roe - WR 0941 - Mackerel roe - WR 0943 - Mullet roe - WS 0125 - Marine fish - WS 0126 - Cod and Cod-like fishes (Cods, Haddocks, Hakes, Pollacks, Whiting) - WS 0127 - Flat-fishes (Brill, Dab, Flounders, Halibut, Plaice, Sole, Turbot) - WS 0128 - Mackerel and Mackerel-like fishes - WS 0129 - Mackerel and Jack Mackerel - WS 0130 - Sardines and Sardine-type fishes - WS 0131 - Sharks (Porbeagle, Requiem sharks, Smooth hounds, Spiny dogfish, Liveroil sharks) - WS 0132 - Tuna and Bonito - WS 0920 - Anchovies - WS 0921 - Barracudas - WS 0922 - Bluefish - WS 0923 - Bogue - WS 0924 - Bonito - WS 0925 - Butterfish - WS 0926 - Capelin - WS 0927 - Cod - WS 0928 - Conger or Conger eel - WS 0929 - Dab or Common dab - WS 0930 - Dolphinfish - WS 0931 - Drums - WS 0932 - Flounders - WS 0933 - Garfish - WS 0934 - Haddock - WS 0935 - Hakes - WS 0936 - Halibut - WS 0937 - Herring - WS 0938 - Jack mackerel - WS 0939 - King mackerel - WS 0940 - Ling - WS 0941 - Mackerel - WS 0942 - Menhaden - WS 0943 - Mullets (among others Mullet, red; Mullet, striped) - WS 0944 - Ocean perch - WS 0945 - Plaice - WS 0946 - Pollack - WS 0947 - Pomfret, Atlantic - WS 0948 - Rays - WS 0949 - Sea bass - WS 0950 - Sea bream - WS 0951 - Sole - WS 0952 - Tuna - WS 0953 - Turbot - WS 0954 - Whiting - WS 0955 - Wolffish - WS 0956 - Bream, Silver - WS 0957 - Salmon, Threadfin - WS 4937 - Albacore - WS 4939 - Bigeye tuna - WS 4940 - Blackfin tuna - WS 4941 - Bonito, Atlantic - WS 4943 - Bonito, Eastern Pacific - WS 4945 - Brill - WS 4947 - Catfish, Sea - WS 4949 - Coalfish - WS 4951 - Cod, Atlantic - WS 4953 - Cod, Greenland - WS 4955 - Cod, Pacific - WS 4957 - Conger, European - WS 4959 - Dorado - WS 4961 - European sardine - WS 4963 - Halibut, Atlantic - WS 4965 - Halibut, Greenland - WS 4967 - Halibut, Pacific - WS 4969 - Herring, Atlantic - WS 4971 - Herring, Pacific - WS 4973 - Horse mackerel - WS 4975 - Indian mackerel - WS 4977 - Liveroil shark - WS 4979 - Longtail tuna - WS 4981 - Mackerel, Atlantic - WS 4983 - Mackerel, Chub - WS 4985 - Mackerel, Indian - WS 4987 - Mackerel, Short - WS 4989 - Northern bluefin tuna - WS 4991 - Oil sardine - WS 4993 - Plaice, Alaska - WS 4995 - Plaice, European - WS 4997 - Porbeagle - WS 4999 - Requiem shark - WS 5001 - Salema - WS 5003 - Sardinella - WS 5005 - Sardine, European - WS 5007 - Scad - WS 5009 - Scorpion fishes - WS 5011 - Sea Catfish - WS 5013 - Seerfish - WS 5015 - Shark - WS 5017 - Skipjack tuna - WS 5019 - Smooth hounds - WS 5021 - Southern bluefin tuna - WS 5023 - Spanish mackerel - WS 5025 - Spiny dogfish - WS 5027 - Tailor (Australia) - WS 5029 - Tuna, Bigeye - WS 5031 - Tuna, Blackfin - WS 5033 - Tuna, Bluefin - WS 5035 - Tuna, Longtail - WS 5037 - Tuna, Skipjack - WS 5039 - Tuna, Yellowfin - WS 5041 - Witch flounder - WS 5043 - Yellowfin tuna - WS 5044 - Yellowtail flounder - other: | Select the Codex raw agricultural commodity name or the nearest name equivalent to the commodity description being used. If not available, select 'other:' and specify.  Raw agriculture commodity (RAC) means the product in or nearly in its natural state intended for sale or consumption without further processing, or for processing into food for sale to the consumer. It includes irradiated primary food commodities and products after removal of certain parts of the plant or parts of animal tissue. The term RAC means the same as "primary food commodity" or “primary feed commodity”.  The codes and names of raw agricultural commodities contained in the picklist are extracted from the Codex Classification of Foods and Animal Feeds, issued by the Joint FAO/WHO Food Standards Programme. The following Classes and Types are included with all their groups:   - Class A Primary Food Commodities of Plant Origin; -Type 1 Fruits; -Type 2 Vegetables; -Type 3 Grasses; -Type 4 Nuts and seeds; Type 5 Herbs and spices (Codes starting with FB, FC, FI, FP, FS, FT, GC, GS, HH, HS, SB, SO, TN, VA, VB, VC, VD, VL, VO, VP, VR, VS and TN)  - Class B Primary Food Commodities of Animal Origin; - Type 6 Mammalian products; Type 7 Poultry products; Type 8 Aquatic animal products; Type 9 Amphibians and reptiles; Type 10 Invertebrate animals (Codes starting with AR, IM, MF, ML, MM, MO, PE, PF, PM, PO, WC, WD, WF, WL, WM, WR and WS   - Class C Primary Feed Commodities; Type 11 Primary feed commodities of plant origin (Codes starting with AL, AF, AM, AS and AV) |  |
|  | Details on test commodity | Text template  Display: Basic | **Freetext template:** - Crop type/variety: - Scientific name - Development stages: - General condition: - Sizes of the commodity: - RAC and pesticide use history preceding the study: | Include details on the test commodity, including a description of the general condition (e.g. immature/mature, green/ripe, fresh/dry). Use freetext template and delete/add elements as appropriate. |  |
|  | Sample processing | Text (32,768 char.)  Display: Basic |  | Briefly describe how the RAC was processed into the processed commodity(ies). As appropriate and relevant, attach or upload the processing flow chart in field 'Attached background material' or 'Illustration (picture/graph)', respectively. |  |
|  | Further details on study design | Text template  Display: Basic | **Freetext template:** - Description of test facility / location: - Rationale for the selection of domestic or industrial processing procedure: - Rationale for the selection of crop or commodity to be processed: - Level of residues in the crop or commodity to be processed: - Method/timing of application: - Volume and rate per application: - Retreatment interval: - Total rate: - Surfactant/adjuvant: - Other test conditions: | Include any further relevant details on the study design. Use freetext template and delete/add elements as appropriate. |  |
|  | **Sampling and analytical methodology** | **Header 2** |  |  |  |
|  | Details on sample collection | Text template  Display: Basic | **Freetext template:** - Sampling time (age of raw commodity in days): - Number of samples/replicates: | Include details on sampling time (age of raw commodity in days), number of samples/replicates. Use freetext template and delete/add elements as appropriate. |  |
|  | Details on sample handling and preparation | Text template  Display: Basic | **Freetext template:** SAMPLE HANDLING - Handling and shipping of commodities: - Storage conditions: - Length of storage: - Any preparation done prior to extraction: | Include details on the sample handling and preparation. Use freetext template and delete/add elements as appropriate. The following information should be addressed: Handling and shipping of commodities, storage conditions, length of storage, any preparation done prior to extraction. |  |
|  | Details on analytical methodology | Text template  Display: Basic | **Freetext template:** ANALYTICAL METHODOLOGY  - Description of instrumentation, equipment and reagents used:   - Operating conditions:   - Extraction/clean-up schemes: see graphic attached  - Chromatographic and spectroscopic behaviour of parent, metabolites and reference standards:     FORTIFICATION AND RECOVERY  - Experimental design of validation studies:   - Identity of test compounds and crop substrates:   - Magnitudes of fortification levels:   - Number of replicates per test compound per level:   - Quantitative information on the recovery of the residues:   - LOD:   - LOQ: | Describe methods fully or reference them if previously submitted. It may be sensible to outline the analytical methodology in chapter 'Analytical methods' and include a reference to that method description using the 'Cross-reference' feature.  Use freetext template and delete/add elements as appropriate, or upload predefined table(s), if any, in rich text field 'Any other information on materials and methods incl. tables' or adapt table(s) from study report. Use table numbers in the sequence in which you refer to them in the text (e.g. '... see Table 1').  The following information should be addressed: Method validation data, recovery and method sensitivity data. Preparation and handling of the sample throughout the method described in detail. Note that methods for metabolites may also be needed. Recovery data should be obtained concurrently with the residue analyses to validate the method and establish its sensitivity (lowest reliable quantification limit). State the LOD and LOQ. Experimental design of these validation studies described including: (1) Identity of the test compounds and substrates, (2) Magnitudes of fortification levels, (3) Number of replicates per test compound per level. Identify instrumentation, equipment and reagents used and the operating conditions of the instrumentation. If the extraction/clean-up procedure is complex, a flow diagram should be submitted.  Note: Specific tables may be required. Consult the programme-specific guidance (e.g. Pesticides NAFTA) thereof. |  |
|  | **Any other information on materials and methods incl. tables** | **Header 2** |  |  |  |
|  |  | Text (rich-text area)  Display: Basic |  | In this field, you can enter any information on materials and methods, for which no distinct field is available, or transfer free text from other databases. You can also open a rich text editor and create formatted text and tables or insert and edit any excerpt from a word processing or spreadsheet document, provided it was converted to the HTML format. You can also upload any htm or html document.  Note: One rich text editor field each is provided for the MATERIALS AND METHODS and RESULTS section. In addition the fields 'Overall remarks' and 'Executive summary' allow rich text entry. |  |
|  | **Results and discussion** | **Header 1** |  |  |  |
|  | Storage stability of residues (Sample integrity) | Text (32,768 char.)  Display: Basic |  | Provide storage stability data for all major residues, including conditions and length of storage of samples following receipt in laboratory and conditions and length of storage of extracts prior to identification of residues (Note: Handling, pre-shipping storage and shipping procedures for harvested samples to be described in field 'Details on sampling and analytical method'.  As appropriate, upload predefined table(s), if any, in rich text field 'Any other information on results incl. tables' or adapt table(s) from study report. Use table numbers in the sequence in which you refer to them in the text (e.g. '... see Table 1').  Note: Specific tables may be required. Consult the programme-specific guidance (e.g. Pesticides NAFTA) thereof. |  |
|  | **Residues in RAC prior to processing** | **Header 2** |  |  |  |
|  | **Bulk RAC sub-sample sample no.** | **Block of fields (repeatable) Start** |  | Specify the residue level of each analyte determined for a given bulk RAC subsample. Copy this block of fields for recording the results of multiple samplings. |  |
|  | Date of sub-sample | Date  Display: Basic |  | Enter the date of subsample. |  |
|  | Analysis sample ID | Text (255 char.)  Display: Basic |  | Provide the code of the analysis sample if any. |  |
|  | Analysis sample description | Text (255 char.)  Display: Basic |  | Include a description of the analysis sample. |  |
|  | **Analyte measured** | **Block of fields (repeatable) Start** |  | Specify residue level of each analyte determined for a given processed fraction. Copy this block of fields for recording the results of repetitions and for multiple analytes. |  |
|  | Analyte identity | Link to entity (single)  Display: Basic |  | Click the Link button to navigate to the Substances Inventory and select the relevant substance name for indicating the identity (i.e. CAS number, CAS name, IUPAC name, SMILES code, molecular formula, structural formula etc.). If not available in the inventory, create a new one.  Once stored in the Substances Inventory a reference substance can be re-used in the data set.  Depending on the user interface of the software used the identity of the reference substance may only be displayed in a shortened form (e.g. comprising the CAS and IUPAC name), with a link for navigating to the actual record containing the reference substance information. | **Cross-reference:** REFERENCE\_SUBSTANCE |
|  | Extraction date | Date  Display: Basic |  | Enter the date of extraction. |  |
|  | Analysis date | Date  Display: Basic |  | Enter the date of analysis. |  |
|  | Method ID | Text (255 char.)  Display: Basic |  | Identify the analytical method that was used to obtain this result. This should cross-reference with the method(s) described in the method portion of this template. |  |
|  | Storage stability factor | Numeric (decimal)  Display: Basic |  | Optional; default value = 1.  Factor that allows for the correction of residue results in cases were analytes are not stable throughout the duration of the study.  Depending on the relevant regulation corrected data may be provided in addition, but not instead of measured data. This refers also to data which are corrected for recovery. |  |
|  | Use of factor | Text (255 char.)  Display: Basic |  | e.g., linear, first-order, etc |  |
|  | Correction by storage stability | List (picklist)  Display: Basic | **Picklist values:** - yes - no | The correction by Storage Stability Factor was done? |  |
|  | Recovery | Numeric (decimal)  Display: Basic |  | List the average recovery that was obtained for this analyte in this matrix. This allows for the correction of the analytical results for the recovery, if desired. |  |
|  | Correction by recovery | List (picklist)  Display: Basic | **Picklist values:** - yes - no | The correction by recovery was done? |  |
|  | Reference portion | Text (2,000 char.)  Display: Basic |  | Specify for which part of plant or commodity the residue is calculated |  |
|  | Residue level (measured) | Numeric range (decimal with picklist)  Display: Basic | **Lower numeric field [xx]:** - > - >= - ca. **Upper numeric field [xx]:** - < - <= - ca. **Picklist values:** - µg/g - mg/g - mg/kg - ng/g - ppm - ppb - ppt - microbial active substances - CFU/g - CFU/kg - IU/g - IU/kg - OB/g - OB/kg - spores/g - spores/kg | Enter the result as measured (i.e. based on the measured analyte), without re-calculation and correction for storage stability.  Enter a single numeric value in the first numeric field if you select no qualifier or '>', '>=' or 'ca.'. Use the second numeric field if the qualifier is '<' or '<='. For a range use both numeric fields together with the appropriate qualifier(s) if applicable. |  |
|  | Residue level (calculated) | Numeric range (decimal with picklist)  Display: Basic | **Lower numeric field [xx]:** - > - >= - ca. **Upper numeric field [xx]:** - < - <= - ca. **Picklist values:** - µg/g - mg/g - mg/kg - ng/g - ppm - ppb - ppt - microbial active substances - CFU/g - CFU/kg - IU/g - IU/kg - OB/g - OB/kg - spores/g - spores/kg | Enter the result expressed as the calculated analyte (e.g. acid expressed as carboxylic ester), without correction for storage stability or recovery.  Note: Depending on the relevant regulation corrected data may be provided in addition, but not instead of measured data. This refers also to data which are corrected for recovery.  Enter a single numeric value in the first numeric field if you select no qualifier or '>', '>=' or 'ca.'. Use the second numeric field if the qualifier is '<' or '<='. For a range use both numeric fields together with the appropriate qualifier(s) if applicable. |  |
|  | Residue level (calculated and corrected) | Numeric range (decimal with picklist)  Display: Basic | **Lower numeric field [xx]:** - > - >= - ca. **Upper numeric field [xx]:** - < - <= - ca. **Picklist values:** - µg/g - mg/g - mg/kg - ng/g - ppm - ppb - ppt - microbial active substances - CFU/g - CFU/kg - IU/g - IU/kg - OB/g - OB/kg - spores/g - spores/kg | Enter the result expressed as the calculated analyte (e.g. acid expressed as carboxylic ester), after correction for storage stability and/or recovery.  Depending on the relevant regulation corrected data may be provided in addition, but not instead of measured data. This refers also to data which are corrected for recovery.  Enter a single numeric value in the first numeric field if you select no qualifier or '>', '>=' or 'ca.'. Use the second numeric field if the qualifier is '<' or '<='. For a range use both numeric fields together with the appropriate qualifier(s) if applicable. |  |
|  | **Analyte measured** | **Block of fields (repeatable) End** |  |  |  |
|  | **Bulk RAC sub-sample sample no.** | **Block of fields (repeatable) End** |  |  |  |
|  | **Residues in processed fractions (PF) and aspirated grain fractions (AGF)** | **Header 2** |  |  |  |
|  | Processing information | Text (2,000 char.)  Display: Basic |  | Description of processing method(s). Processed fraction: Special attention should be given to, but not limited to, processing order, pressures, temperatures, and the corresponding yield- weights of each fraction. Processed fraction handling (e.g. samples were frozen within 24 hours after processing. A description of the process method is necessary and the use of flow chart diagrams is helpful. |  |
|  | **Processed fraction** | **Block of fields (repeatable) Start** |  | Specify the residue level of each analyte determined for a given processed fraction. Copy this block of fields for recording the results of multiple samplings. |  |
|  | Processed fraction (PF sample) | List (picklist)  Display: Basic | **Picklist values:** - AF 0162 - Grass forage - AF 0645 - Maize forage - AF 0647 - Oat forage (green) - AF 0650 - Rye forage (green) - AF 0651 - Sorghum forage (green) - AF 0654 - Wheat forage (whole plant) - AF 1053 - Sorghum forage (dry) - AF 5249 - Corn forage - AL 0061 - Bean fodder - AL 0072 - Pea hay or pea fodder (dry) - AL 0157 - Legume animal feeds - AL 0524 - Chick-pea fodder - AL 0528 - Pea vines (green) - AL 0541 - Soya bean fodder - AL 0545 - Lupin, forage - AL 0697 - Peanut fodder - AL 1020 - Alfalfa fodder - AL 1021 - Alfalfa forage (green) - AL 1022 - Bean, velvet - AL 1023 - Clover - AL 1024 - Kudzu - AL 1025 - Lespedeza - AL 1027 - Sainfoin - AL 1028 - Trefoil - AL 1029 - Vetch - AL 1030 - Bean forage (green) - AL 1031 - Clover hay or fodder - AL 1265 - Soya bean forage (green) - AL 1270 - Peanut forage (green) - AL 5217 - Chickling vetch - AL 5219 - Grass pea - AL 5221 - Kudzu, Tropical - AL 5223 - Melilot - AL 5227 - Puero - AL 5229 - Sericea - AL 5231 - Tropical kudzu - AL 5233 - Velvet Bean - AL 5235 - Vetch, Chickling - AL 5237 - Vetch, Crown - AL 5239 - Vetch, Milk - AM 0165 - Miscellaneous fodder and forage crops, except leguminous and grass plants (Gramineae) - AM 0353 - Pineapple fodder - AM 0497 - Swedish turnip or Swede fodder - AM 0506 - Turnip fodder - AM 0659 - Sugar cane fodder - AM 0660 - Almond hulls - AM 0691 - Cotton fodder, dry - AM 0738 - Mint hay - AM 1051 - Fodder beet - AM 5255 - Mangel or Mangold - AM 5256 - Mangoldwurzel - AS 0081 - Straw and fodder (dry) of cereal grains - AS 0161 - Straw, fodder (dry) and hay of cereal grains and other grass-like plants - AS 0162 - Hay or fodder (dry) of grasses - AS 0163 - Straw of cereal grains - AS 0164 - Fodder (dry) of cereal grains - AS 0640 - Barley straw and fodder, Dry - AS 0641 - Buckwheat fodder - AS 0645 - Maize fodder (dry) - AS 0646 - Millet fodder, dry - AS 0647 - Oat straw and fodder, Dry - AS 0649 - Rice straw and fodder, Dry - AS 0650 - Rye straw and fodder, Dry - AS 0651 - Sorghum straw and fodder, Dry - AS 0653 - Triticale straw and fodder, Dry - AS 0654 - Wheat straw and fodder, Dry - AS 0657 - Teosinte fodder - AS 5241 - Bermuda grass - AS 5243 - Bluegrass - AS 5245 - Brome grass - AS 5247 - Corn fodder - AS 5251 - Darnel - AS 5253 - Fescue - AV 0353 - Pineapple forage - AV 0480 - Kale forage - AV 0495 - Rape seed forage - AV 0506 - Turnip leaves or tops - AV 0596 - Sugar beet leaves or tops(dry) - AV 0659 - Sugar cane forage - AV 0702 - Sunflower forage - AV 1050 - Cow cabbage - AV 1051 - Fodder beet leaves or tops - AV 1052 - Marrow-stem cabbage or Marrow-stem kale - FB 0018 - Berries and other small fruits - FB 0019 - Vaccinium berries, including bearberry - FB 0020 - Blueberries - FB 0021 - Currants, Black, Red, White - FB 0260 - Bearberry - FB 0261 - Bilberry - FB 0262 - Bilberry, Bog - FB 0263 - Bilberry, Red - FB 0264 - Blackberries - FB 0265 - Cranberry - FB 0266 - Dewberries (including boysenberry and loganberry) - FB 0267 - Elderberry - FB 0268 - Gooseberry - FB 0269 - Grapes - FB 0270 - Juneberries - FB 0271 - Mulberries - FB 0272 - Raspberries, Red, Black - FB 0273 - Rose hips - FB 0274 - Service berries - FB 0275 - Strawberry - FB 0276 - Strawberries, Wild - FB 0277 - Cloudberry - FB 0278 - Currant, Black - FB 0279 - Currant, Red, White - FB 1235 - Table-grapes - FB 1236 - Wine-grapes - FB 4073 - Blueberry, Highbush - FB 4075 - Blueberry, Lowbush - FB 4077 - Blueberry, Rabbiteye - FB 4079 - Boysenberry - FB 4081 - Cowberry - FB 4083 - Huckleberries - FB 4085 - Loganberry - FB 4087 - Olallie berry - FB 4091 - Strawberry, Musky - FB 4093 - Whortleberry, Red - FB 4094 - Youngberry - FC 0001 - Citrus fruits - FC 0002 - Lemons and limes - FC 0003 - Mandarins - FC 0004 - Oranges, Sweet, Sour (including Orange-like hybrids): several cultivars - FC 0005 - Shaddocks or pomelos - FC 0201 - Calamondin - FC 0202 - Citron - FC 0203 - Grapefruit - FC 0204 - Lemon - FC 0205 - Lime - FC 0206 - Mandarin - FC 0207 - Orange, Sour - FC 0208 - Orange, Sweet - FC 0209 - Shaddock - FC 4000 - Bigarade - FC 4001 - Blood orange - FC 4002 - Chinotto - FC 4003 - Chironja - FC 4005 - Clementine - FC 4006 - Cleopatra mandarin - FC 4007 - Dancy or Dancy mandarin - FC 4008 - King mandarin - FC 4011 - Malta orange - FC 4014 - Mediterranean mandarin - FC 4016 - Myrtle-leaf orange - FC 4018 - Natsudaidai - FC 4019 - Orange, bitter - FC 4020 - Pomelo - FC 4022 - Satsuma or Satsuma mandarin - FC 4024 - Seville Orange - FC 4027 - Tangerine - FC 4029 - Tangelo, large-sized cultivars - FC 4031 - Tangelo, small and medium sized cultivars - FC 4033 - Tangelolo - FC 4035 - Tangors - FC 4037 - Tankan mandarin - FC 4039 - Ugli - FC 4041 - Willowleaf mandarin - FI 0030 - Assorted tropical and sub-tropical fruits - inedible peel - FI 0322 - Custard apple - FI 0324 - Annatto - FI 0325 - Akee apple - FI 0326 - Avocado - FI 0327 - Banana - FI 0328 - Banana, Dwarf - FI 0329 - Breadfruit - FI 0330 - Canistel - FI 0331 - Cherimoya - FI 0332 - Custard apple - FI 0333 - Doum or Dum palm - FI 0334 - Durian - FI 0335 - Feijoa - FI 0336 - Guava - FI 0337 - llama - FI 0338 - Jackfruit - FI 0339 - Jambolan - FI 0340 - Java apple - FI 0341 - Kiwifruit - FI 0342 - Longan - FI 0343 - Litchi - FI 0344 - Mammey apple - FI 0345 - Mango - FI 0346 - Mangostan - FI 0347 - Marmaladedos - FI 0348 - Mombin, Yellow - FI 0349 - Naranjilla - FI 0350 - Papaya - FI 0351 - Passion fruit - FI 0352 - Persimmon, American - FI 0353 - Pineapple - FI 0354 - Plantain - FI 0355 - Pomegranate - FI 0356 - Prickly pear - FI 0357 - Pulasan - FI 0358 - Rambutan - FI 0359 - Sapodilla - FI 0360 - Sapote, Black - FI 0361 - Sapote, Green - FI 0362 - Sapote, Mammey - FI 0363 - Sapote, White - FI 0364 - Sentul - FI 0365 - Soursop - FI 0366 - Spanish lime - FI 0367 - Star apple - FI 0368 - Sugar apple - FI 0369 - Tamarind - FI 0370 - Tonka bean - FI 0371 - Elephant apple - FI 4127 - Chinese gooseberry - FI 4128 - Chinese persimmon - FI 4129 - Egg fruit - FI 4131 - Genip - FI 4132 - Granddilla - FI 4133 - Indian fig - FI 4134 - Guanabana - FI 4135 - Lulo - FI 4136 - Indian wood apple - FI 4137 - Mangosteen - FI 4138 - Malay apple - FI 4139 - Papaw or Pawpaw - FI 4141 - Persimmon, Japanese - FI 4143 - Pineapple guava - FI 4145 - Quito orange - FI 4147 - Sesso vegetal - FI 4149 - Strawberry peach - FI 4151 - Sweetsop - FI 5298 - Achiote - FP 0009 - Pome fruits - FP 0226 - Apple - FP 0227 - Crab-apple - FP 0228 - Loquat - FP 0229 - Medlar - FP 0230 - Pear - FP 0231 - Quince - FP 4044 - Japanese medlar - FP 4047 - Nashi pear - FP 4049 - Pear, oriental - FP 4051 - Sand pear - FS 0012 - Stone fruits - FS 0013 - Cherries - FS 0014 - Plums (including prunes) - FS 0240 - Apricot - FS 0241 - Bullace - FS 0242 - Cherry plum - FS 0243 - Cherry, Sour - FS 0244 - Cherry, Sweet - FS 0245 - Nectarine - FS 0246 - Morello - FS 0247 - Peach - FS 0248 - Plum, Chickasaw - FS 0249 - Sloe - FS 4053 - Chickasaw plum - FS 4055 - Damsons (Damson plums) - FS 4056 - Greengages (Greengage plums) - FS 4057 - Mirabelle - FS 4059 - Myrobolan plum - FS 4061 - Plum, American - FS 4063 - Plum, Damson - FS 4065 - Plum, Greengage - FS 4069 - Plum, Japanese - FS 4071 - Plum, Mirabelle - FS 4072 - Prunes (see plums) - FT 0026 - Assorted tropical and sub-tropical fruits - edible peel - FT 0285 - Ambarella - FT 0286 - Arbutus berry - FT 0287 - Barbados cherry - FT 0288 - Bilimbi - FT 0290 - Caranda - FT 0291 - Carob - FT 0292 - Cashew apple - FT 0293 - Chinese olive, Black, White - FT 0294 - Coco plum - FT 0295 - Date - FT 0296 - Desert Date - FT 0297 - Fig - FT 0298 - Grumichama - FT 0299 - Hog plum - FT 0300 - Jaboticaba - FT 0301 - Jujube, Indian - FT 0302 - Jujube, Chinese - FT 0303 - Kumquats - FT 0304 - Natal plum - FT 0305 - Olives - FT 0306 - Otaheite gooseberry - FT 0307 - Persimmon, Japanese - FT 0308 - Pomerac - FT 0309 - Rose apple - FT 0310 - Sea grape - FT 0311 - Surinam cherry - FT 0312 - Tree tomato - FT 289 - Carambola - FT 4095 - Acerola - FT 4097 - Aonla - FT 4099 - Brazilian cherry - FT 4101 - Icaco plum - FT 4103 - Java almond - FT 4105 - Kaki or Kaki fruit - FT 4107 - Kumquat, Marumi - FT 4109 - Kumquat, Mnagami - FT 4111 - Locust tree - FT 4113 - Persimmon, Chinese - FT 4115 - Pitanga - FT 4117 - Pomarrosa - FT 4119 - Pomarrosa, Malay - FT 4121 - St. John's bread - FT 4123 - Tamarillo - FT 4125 - Tree strawberry - GC 0080 - Cereal grains - GC 0081 - Cereal grains, except Buckwheat, Canihua and Quinoa - GC 0640 - Barley - GC 0641 - Buckwheat - GC 0642 - Canihua - GC 0643 - Hungry rice - GC 0644 - Job's tears - GC 0645 - Maize - GC 0646 - Millet - GC 0647 - Oats - GC 0648 - Quinoa - GC 0649 - Rice - GC 0650 - Rye - GC 0651 - Sorghum - GC 0652 - Teff or Tef - GC 0653 - Triticale - GC 0654 - Wheat - GC 0655 - Wild rice - GC 0656 - Popcorn - GC 0657 - Teosinte - GC 4597 - Acha - GC 4599 - Adlay - GC 4601 - African millet - GC 4603 - Brown-corn millet - GC 4607 - Bulrush millet - GC 4609 - Cat-tail millet - GC 4611 - Chicken corn - GC 4613 - Corn - GC 4617 - Corn, whole kernel - GC 4619 - Dari seed - GC 4621 - Durra - GC 4623 - Durum wheat - GC 4625 - Emmer - GC 4627 - Feterita - GC 4629 - Finger millet - GC 4631 - Fonio - GC 4633 - Foxtail millet - GC 4635 - Fundi - GC 4637 - Guinea corn - GC 4639 - Hog millet - GC 4641 - Kaffir corn - GC 4643 - Kaoliang - GC 4645 - Millet, Barnyard - GC 4647 - Millet, Bulrush - GC 4649 - Millet, Common - GC 4651 - Millet, Finger - GC 4653 - Millet, Foxtail - GC 4655 - Millet, Little - GC 4657 - Milo - GC 4659 - Oat, Red - GC 4661 - Pearl millet - GC 4665 - Proso millet - GC 4667 - Russian millet - GC 4669 - Shallu - GC 4671 - Sorgo - GC 4673 - Spelt - GC 4675 - Spiked millet - GS 0658 - Sorgo or Sorghum, Sweet - GS 0659 - Sugar cane - HH 0092 - Herbs - HH 0624 - Celery leaves - HH 0720 - Angelica - HH 0721 - Balm leaves - HH 0722 - Basil - HH 0723 - Laurel leaves - HH 0724 - Borage - HH 0725 - Burnet, Great - HH 0726 - Catmint - HH 0727 - Chives - HH 0728 - Burning bush - HH 0729 - Curry leaves - HH 0730 - Dill - HH 0731 - Fennel leaves - HH 0732 - Horehound - HH 0733 - Hyssop - HH 0734 - Lavender - HH 0735 - Lovage - HH 0736 - Marjoram - HH 0737 - Calendula Flowers - HH 0738 - Mints - HH 0739 - Nasturtium, leaves - HH 0740 - Parsley - HH 0741 - Rosemary - HH 0742 - Rue - HH 0743 - Sage and related Salvia species - HH 0744 - Sassafras leave - HH 0745 - Savory, Summer; Winter - HH 0746 - Sorrel, Common - HH 0747 - Sweet Cicely - HH 0748 - Tansy and related species - HH 0749 - Tarragon - HH 0750 - Thyme - HH 0751 - Winter cress, Common; American - HH 0752 - Wintergreen leaves - HH 0753 - Woodruff - HH 0754 - Wormwoods - HH 4731 - Burnet, Salad - HH 4733 - Catnip - HH 4737 - Chives, Chinese - HH 4739 - Clary - HH 4741 - Costmary - HH 4743 - Cretan Dittany - HH 4745 - Estragon - HH 4749 - Marjoram, Sweet - HH 4751 - Marjoram, Wild - HH 4753 - Mugwort - HH 4755 - Myrrh - HH 4757 - Oregano - HH 4759 - Pennyroyal - HH 4761 - Peppermint - HH 4763 - Southernwood - HH 4765 - Spearmint - HS 0093 - Spices - HS 0190 - Spices, Seeds - HS 0191 - Spices, Fruits and Berries - HS 0193 - Spices, Roots and Rhizomes - HS 0444 - Peppers Chili, dried - HS 0624 - Celery seed - HS 0720 - Angelica seed - HS 0722 - Basil seed - HS 0730 - Dill seed - HS 0731 - Fennel, seed - HS 0735 - Lovage, seed - HS 0739 - Nasturtium pods - HS 0740 - Parsley seed - HS 0771 - Anise seed - HS 0772 - Calamus, root - HS 0773 - Caper buds - HS 0774 - Caraway seed - HS 0775 - Cardamom - HS 0776 - Cassia buds - HS 0777 - Cinnamon bark (including Cinnamon, Chinese bark) - HS 0778 - Cloves, buds - HS 0779 - Coriander, seed - HS 0780 - Cumin seed - HS 0781 - Elecampane, root - HS 0782 - Fenugreek, seed - HS 0783 - Galangal, rhizome - HS 0784 - Ginger, rhizomese - HS 0785 - Grains of paradise - HS 0786 - Juniper, berry - HS 0787 - Liquorice, roots - HS 0788 - Mace - HS 0789 - Nutmeg - HS 0790 - Pepper, Black; White - HS 0791 - Pepper, Long - HS 0792 - Pimento, fruit - HS 0794 - Turmeric, root - HS 0795 - Vanilla, beans - HS 370 - Tonka bean - HS 4769 - Allspice fruit - HS 4773 - Aniseed - HS 4775 - Cassia bark - HS 4781 - Licorice - SB 0091 - Seed for beverages - SB 0715 - Cacao beans - SB 0716 - Coffee beans - SB 0717 - Cola nuts - SB 4727 - Kola - SO 0088 - Oilseed - SO 0089 - Oilseed, except peanut - SO 0090 - Mustard seeds (Mustard seed; Mustard seed, Field; Mustard seed, Indian) - SO 0478 - Mustard seed, Indian - SO 0485 - Mustard seed - SO 0495 - Rape seed - SO 0690 - Ben Moringa seed - SO 0691 - Cotton seed - SO 0692 - Kapok - SO 0693 - Linseed - SO 0694 - Mustard seed, Field - SO 0695 - Niger seed - SO 0696 - Palm nut - SO 0697 - Peanut - SO 0698 - Poppy seed - SO 0699 - Safflower seed - SO 0700 - Sesame seed - SO 0701 - Shea nuts - SO 0702 - Sunflower seed - SO 0703 - Peanut, whole - SO 4703 - Colza - SO 4705 - Colza, Indian - SO 4709 - Drumstick tree seed - SO 4711 - Flax-seed - SO 4713 - Groundnut - SO 4715 - Horseradish tree seed - SO 4721 - Rape seed, Indian - TN 0085 - Tree nuts - TN 0295 - Cashew nut - TN 0660 - Almonds - TN 0661 - Beech nuts - TN 0662 - Brazil nut - TN 0663 - Butter nut - TN 0664 - Chestnuts - TN 0665 - Coconut - TN 0666 - Hazelnuts - TN 0667 - Hickory nuts - TN 0668 - Japanese horse-chestnut - TN 0669 - Macadamia nuts - TN 0670 - Pachira nut - TN 0671 - Paradise nut - TN 0672 - Pecan - TN 0673 - Pine nuts - TN 0674 - Pili nuts - TN 0675 - Pistachio nuts - TN 0676 - Sapucaia nut - TN 0677 - Tropical almond - TN 0678 - Walnuts - TN 4681 - Bush nut - TN 4683 - Chinquapin - TN 4685 - Filberts - TN 4687 - Java almonds - TN 4689 - Pignolia or Pignoli - TN 4691 - Pinocchi - TN 4693 - Pinon nut - TN 4695 - Queensland Nut - TN 4697 - Walnut, Black - TN 4699 - Walnut, English; Walnut, Persian - VA 0035 - Bulb vegetables - VA 0036 - Bulb vegetables, except fennel, bulb - VA 0380 - Fennel, Bulb - VA 0381 - Garlic - VA 0382 - Garlic, Great-headed - VA 0383 - Kurrat - VA 0384 - Leek - VA 0385 - Onion, Bulb - VA 0386 - Onion, Chinese - VA 0387 - Onion, Welsh - VA 0388 - Shallot - VA 0389 - Spring Onion - VA 0390 - Silverskin onion - VA 0391 - Tree Onion - VA 4153 - Carosella - VA 4155 - Chives - VA 4157 - Chives, Chinese - VA 4159 - Fennel, Italian - VA 4161 - Fennel, Roman - VA 4163 - Fennel, Sweet - VA 4165 - Japanese bunching onion - VA 4167 - Multiplying onion - VA 4169 - Onion, Egyptian - VA 4171 - Rakkyo - VB 0040 - Brassica (Cole or Cabbage) Vegetables, Head Cabbage, Flowerhead Brassicas - VB 0041 - Cabbages, Head - VB 0042 - Flowerhead brassicas (includes Broccoli: Broccoli, Chinese and Cauliflower) - VB 0400 - Broccoli - VB 0401 - Broccoli, Chinese - VB 0402 - Brussels sprouts - VB 0403 - Cabbage, Savoy - VB 0404 - Cauliflower - VB 0405 - Kohlrabi - VB 4173 - Broccoli, Sprouting - VB 4175 - Cabbage - VB 4177 - Cabbage, Green - VB 4179 - Cabbage, Red - VB 4181 - Cabbage, Oxhead - VB 4183 - Cabbage, Pointed - VB 4185 - Cabbage, White - VB 4187 - Cabbage, Yellow - VB 4189 - Cauliflower, Green - VB 4191 - Kailan - VC 0045 - Fruiting vegetables, Cucurbits - VC 0046 - Melons, except watermelon - VC 0420 - Balsam apple - VC 0421 - Balsam pear - VC 0422 - Bottle gourd - VC 0423 - Chayote - VC 0424 - Cucumber - VC 0425 - Gherkin - VC 0426 - Gherkin, West Indian - VC 0427 - Loofah, Angled - VC 0428 - Loofah, Smooth - VC 0429 - Pumpkins - VC 0430 - Snake gourd - VC 0431 - Squash, summer - VC 0432 - Watermelon - VC 0433 - Winter squash - VC 4193 - Bitter Cucumber - VC 4195 - Bitter gourd - VC 4197 - Bitter melon - VC 4199 - Cantaloupe - VC 4201 - Casaba or Casaba melon - VC 4203 - Christophine - VC 4205 - Citron melon - VC 4207 - Courgette - VC 4209 - Cucuzzi - VC 4211 - Cushaws - VC 4213 - Marrow-stem cabbage or Marrow-stem kale - VC 4215 - Melon, Crenshaw - VC 4217 - Melon, Honey Ball - VC 4219 - Melon, Honeydew - VC 4221 - Melon, Mango - VC 4223 - Melon, Netted - VC 4225 - Melon, Oriental Pickling - VC 4227 - Melon, Persian - VC 4229 - Melon, Pomegranate - VC 4231 - Melon, Serpent - VC 4233 - Melon, Snake - VC 4235 - Melon, White-skinned - VC 4237 - Melon, Winter - VC 4239 - Muskmelon - VC 4241 - Patisson - VC 4243 - Sinkwa or Sinkwa towel gourd - VC 4245 - Sponge gourd - VC 4249 - Squash, White Bush - VC 4251 - Vegetable spaghetti - VC 4253 - Vegetable sponge - VC 4255 - Wax gourd - VC 4257 - West Indian gherkin - VC 4259 - Winter melon - VC 4261 - Zucchetti - VC 4263 - Zucchini - VD 0070 - Pulses - VD 0071 - Beans (dry) - VD 0072 - Peas (dry) - VD 0520 - Bambara groundnut (dry seed) - VD 0521 - Black gram (dry) - VD 0523 - Broad bean (dry) - VD 0524 - Chick-pea (dry) - VD 0526 - Common bean (dry) - VD 0527 - Cowpea (dry) - VD 0531 - Hyacinth bean (dry) - VD 0533 - Lentil (dry) - VD 0534 - Lima bean (dry) - VD 0535 - Mat bean (dry) - VD 0536 - Mung bean (dry) - VD 0537 - Pigeon pea (dry) - VD 0539 - Rice bean (dry) - VD 0541 - Soya bean (dry) - VD 0545 - Lipin (dry) - VD 0560 - Adzuki bean (dry) - VD 0561 - Field pea (dry) - VD 0562 - Horse gram - VD 0563 - Kersting's groundnut - VD 0564 - Tepary bean (dry) - VD 4465 - Angola pea - VD 4467 - Black-eyed pea - VD 4469 - Bonavist bean - VD 4470 - Butter bean - VD 4471 - Cajan pea - VD 4473 - Dwarf bean (dry) - VD 4475 - Fava bean (dry) - VD 4477 - Field bean (dry) - VD 4479 - Flageolet (dry) - VD 4483 - Geocarpa groundnut or Geocarpa bean - VD 4489 - Gram (dry) - VD 4493 - Green gram (dry) - VD 4499 - Horse bean (dry) - VD 4503 - Kidney bean (dry) - VD 4505 - Lablab (dry) - VD 4507 - Moth bean (dry) - VD 4509 - Navy bean (dry) - VD 4511 - Pea (dry) - VD 4513 - Red gram (dry) - VD 4519 - Sieva bean (dry) - VD 4521 - Soybean (dry) - VD 4523 - Urd bean (dry) - VD 4525 - Wrinkled pea (dry) - VL 0053 - Leafy vegetables - VL 0054 - Brassica leafy vegetables - VL 0269 - Grape leaves - VL 0337 - Papaya leaves - VL 0421 - Balsam pear leaves - VL 0446 - Roselle leaves - VL 0460 - Amaranth - VL 0461 - Betel leaves - VL 0462 - Box thorn - VL 0463 - Cassava leaves - VL 0464 - Chard - VL 0465 - Chervil - VL 0466 - Chinese cabbage (type pack-choi) - VL 0467 - Chinese cabbage (type pe-tsai) - VL 0468 - Choisum - VL 0469 - Chicory leaves (green and red cultivars) - VL 0470 - Corn salad - VL 0471 - Marsh marigold - VL 0472 - Cress, Garden - VL 0473 - Watercress - VL 0474 - Dandelion - VL 0475 - Dock - VL 0476 - Endive - VL 0477 - Goosefoot - VL 0478 - Indian mustard - VL 0479 - Japanese greens, various species, a.o. - VL 0480 - Kale - VL 0481 - Komatsuna - VL 0482 - Lettuce, Head - VL 0483 - Lettuce, Leaf - VL 0484 - Mallow - VL 0485 - Mustard greens - VL 0486 - New Zealand spinach - VL 0487 - Nightshade, Black - VL 0488 - Orach - VL 0489 - Pepper leaves - VL 0490 - Plantain leaves - VL 0491 - Pokeweed - VL 0492 - Purslane - VL 0493 - Purslane, Winter - VL 0494 - Radish leaves (including radish tops) - VL 0495 - Rape greens - VL 0496 - Rucola - VL 0497 - Rutabaga greens - VL 0498 - Salsify leaves - VL 0499 - Sea kale - VL 0500 - Senna leaves - VL 0501 - Sowthistle - VL 0502 - Spinach - VL 0503 - Spinach, Indian - VL 0504 - Tannia leaves - VL 0505 - Taro leaves - VL 0506 - Turnip greens - VL 0507 - Kangkung - VL 0508 - Sweet potato, leaves - VL 0510 - Cos lettuce - VL 4313 - Amsoi - VL 4315 - Arrugula - VL 4317 - Beet leaves - VL 4319 - Bitter cucumber leaves - VL 4321 - Blackjack - VL 4323 - Bledo - VL 4325 - Borecole - VL 4327 - Broccoli raab - VL 4329 - Celery cabbage - VL 4331 - Celery mustard - VL 4332 - Collard - VL 4333 - Cowslip (American English) - VL 4335 - Crisphead lettuce - VL 4337 - Curly Kale - VL 4339 - Cutting lettuce - VL 4341 - Endive, broad or plain leaved - VL 4343 - Endive, curled - VL 4349 - Garden cress - VL 4351 - Gow Kee - VL 4353 - Jamaican sorrel - VL 4355 - Kale, curly - VL 4357 - Lambs lettuce - VL 4359 - Lettuce, Red - VL 4361 - Matrimony vine - VL 4363 - Mustard, Indian - VL 4364 - Mustard spinach - VL 4365 - Namenia - VL 4367 - Pak-tsai - VL 4368 - Pak-tsoi or Pak-soi - VL 4369 - Poke-berry leaves - VL 4371 - Red-leaved chicory - VL 4372 - Rocket salad - VL 4373 - Silver beet - VL 4374 - Roquette - VL 4375 - Spinach beet - VL 4377 - Sugar loaf - VL 4379 - Swiss chard - VL 4381 - Tendergreen - VL 4383 - Tsai shim - VL 4385 - Tsoi sum - VL 4387 - Vine spinach - VL 4388 - Sorrel, Jamaican - VL 4389 - Water spinach - VL 4391 - Yautia leaves - VO 0050 - Fruiting vegetables other than cucurbits - VO 0051 - Peppers - VO 0440 - Egg plant - VO 0441 - Ground Cherries - VO 0442 - Okra - VO 0443 - Pepino - VO 0444 - Peppers Chili - VO 0445 - Peppers, Sweet (including pimento or pimiento) - VO 0446 - Roselle - VO 0447 - Sweet corn (corn-on-the-cob) - VO 0448 - Tomato - VO 0449 - Fungi, Edible (not including mushrooms) - VO 0450 - Mushrooms - VO 1275 - Sweet corn (kernels) - VO 4265 - Alkekengi - VO 4267 - Aubergine - VO 4269 - Bell pepper - VO 4271 - Cape gooseberry - VO 4273 - Cherry pepper - VO 4275 - Cherry tomato - VO 4277 - Chili peppers - VO 4279 - Chinese lantern plant - VO 4281 - Cluster pepper - VO 4283 - Cone pepper - VO 4285 - Corn-on-the-cob - VO 4287 - Fungus "Chanterelle" - VO 4289 - Golden berry - VO 4291 - Husk tomato - VO 4293 - Lady's finger - VO 4295 - Melon pear - VO 4297 - Naranjilla - VO 4299 - Paprika - VO 4301 - Peppers, Long - VO 4303 - Pimento or Pimiento - VO 4305 - Quito Orange - VO 4307 - Strawberry tomato - VO 4309 - Tomatillo - VO 4311 - Tree melon - VP 0060 - Legume vegetables - VP 0061 - Beans, except broad bean and soya bean - VP 0062 - Beans, Shelled - VP 0063 - Peas (pods and succulent=immature seeds) - VP 0064 - Peas, Shelled (succulent seeds) - VP 0520 - Bambara groundnut (immature seeds) - VP 0521 - Black gram (green pods) - VP 0522 - Broad bean (green pods and immature seeds) - VP 0523 - Broad bean, Shelled (succulent)(=immature seeds) - VP 0524 - Chick-pea (green pods) - VP 0525 - Cluster bean (young pods) - VP 0526 - Common bean (pods and/or immature seeds) - VP 0527 - Cowpea (immature pods) - VP 0528 - Garden pea (young pods)(=succulent, immature seeds) - VP 0529 - Garden pea, Shelled (succulent seeds) - VP 0530 - Goa bean (immature pods) - VP 0531 - Hyacinth bean (young pods, immature seeds) - VP 0532 - Jack bean (young pods, immature seeds) - VP 0533 - Lentil (young pods) - VP 0534 - Lima bean (young pods and/or immature beans) - VP 0535 - Mat bean (green pods, mature, fresh seeds) - VP 0536 - Mung bean (green pods) - VP 0537 - Pigeon pea (green pods and/or young green seeds) - VP 0538 - Podded pea (young pods) - VP 0539 - Rice bean (young pods) - VP 0540 - Scarlet runner bean (pods and seeds) - VP 0541 - Soya bean (immature seeds) - VP 0542 - Sword bean (young pods and bean) - VP 0543 - Winged pea (young pods) - VP 0544 - Yard-long bean (pods) - VP 0545 - Lupin - VP 4393 - Angola pea (immature seed) - VP 4395 - Asparagus bean (pods) - VP 4397 - Asparagus pea (pods) - VP 4399 - Bonavist bean (young pods and immature seeds) - VP 4401 - Butter bean (immature pods) - VP 4402 - Cajan pea (young green seeds) - VP 4403 - Dwaf bean (immature pods and/or seeds) - VP 4404 - Catjang cowpea (immature pods and green seeds) - VP 4405 - Edible-podded pea - VP 4407 - Fava bean (green pods and immature beans) - VP 4409 - Field bean (green pods) - VP 4411 - Flageolet (fresh beans) - VP 4413 - Four-angled bean (immature pods) - VP 4415 - French bean (immature pods and seeds) - VP 4417 - Garbanzos - VP 4419 - Gram (green pods) - VP 4421 - Green bean (green pods and immature seeds) - VP 4423 - Green gram (green pods) - VP 4425 - Guar (young pods) - VP 4427 - Haricot bean (green pods, and/or immature seeds) - VP 4429 - Horse bean (green pods and/or immature seeds) - VP 4431 - Kidney bean (pods and/or immature seeds) - VP 4433 - Lablab (young pods; immature seeds) - VP 4435 - Mangetout or Mangetout pea - VP 4436 - Manila bean (immature pods) - VP 4437 - Moth bean - VP 4439 - Navy bean (young pods and/or immature seeds) - VP 4441 - Pea - VP 4443 - Pigeon bean (green pods and immature seeds) - VP 4447 - Red gram (green pods and/or young green seeds) - VP 4449 - Runner bean (green pods and seeds) - VP 4451 - Sieva bean (young pods and/or green fresh beans) - VP 4453 - Snap bean (young pods) - VP 4455 - Soybean - VP 4457 - Sugar pea (young pods) - VP 4459 - Urd bean (green pods) - VP 4461 - Winged bean (immature pods) - VP 4463 - Wrinkled pea - VR 0075 - Root and tuber vegetables - VR 0423 - Chayote root - VR 0463 - Cassava - VR 0469 - Chicory, roots - VR 0494 - Radish - VR 0497 - Swede - VR 0498 - Salsify - VR 0504 - Tannia - VR 0505 - Taro - VR 0506 - Turnip, Garden - VR 0508 - Sweet potato - VR 0530 - Goa bean root - VR 0570 - Alocasia - VR 0571 - Arracacha - VR 0572 - Arrowhead - VR 0573 - Arrowroot - VR 0574 - Beetroot - VR 0575 - Burdock, greater or edible - VR 0576 - Canna, edible - VR 0577 - Carrot - VR 0578 - Celeriac - VR 0579 - Chervil, Turnip-rooted - VR 0580 - Tiger nut - VR 0581 - Galangal, Greater - VR 0582 - Galangal, Lesser - VR 0583 - Horseradish - VR 0584 - Japanese artichoke - VR 0585 - Jerusalem artichoke - VR 0586 - Oca - VR 0587 - Parsley, Turnip-rooted - VR 0588 - Parsnip - VR 0589 - Potato - VR 0590 - Radish, Black - VR 0591 - Radish, Japanese - VR 0592 - Rampion roots - VR 0593 - Salsify, Spanish - VR 0594 - Scorzonera - VR 0595 - Skirrit or Skirret - VR 0596 - Sugar beet - VR 0598 - Topee tambu - VR 0599 - Ullucu - VR 0600 - Yams - VR 0601 - Yam bean - VR 0604 - Ginseng - VR 4527 - Achira - VR 4529 - Black salsify - VR 4531 - Cassava, Bitter - VR 4533 - Cassava, Sweet - VR 4535 - Chinese radish - VR 4537 - Christophine - VR 4539 - Cocoyam -> Tannia - VR 4539 - Cocoyam -> Taro - VR 4541 - Dasheen - VR 4543 - Daikon - VR 4545 - Eddoe - VR 4547 - Globe artichoke - VR 4549 - Gruya - VR 4551 - Jicama - VR 4553 - Leren - VR 4555 - Manioc - VR 4557 - Oyster plant - VR 4559 - Potato yam - VR 4561 - Queensland arrowroot - VR 4563 - Rutabaga - VR 4564 - Red beet - VR 4565 - Salsify, Black - VR 4567 - Tanier - VR 4569 - Tapioca - VR 4571 - Turnip - VR 4573 - Turnip, Swedish - VR 4575 - Yam, Cush-cush - VR 4577 - Yam, Eight-months - VR 4579 - Yam, Greater - VR 4581 - Chufa - VR 4583 - Yam, Twelve-months - VR 4585 - Yam, White - VR 4587 - Yam, White Guinea - VR 4589 - Yam, Yellow - VR 4591 - Yam, Yellow Guinea - VR 4593 - Yautia - VS 0078 - Stalk and Stem Vegetables - VS 0469 - Witloof chicory (sprouts) - VS 0620 - Artichoke, Globe - VS 0621 - Asparagus - VS 0622 - Bamboo shoots - VS 0623 - Cardoon - VS 0624 - Celery - VS 0625 - Celtuce - VS 0626 - Palm hearts - VS 0627 - Rhubarb - other: | Specify the processed fraction to which the residue data summarised in the nested repeatable block 'Analyte measured' refer. |  |
|  | PF sample no. | Text (255 char.)  Display: Basic |  | Unique sample identification code. |  |
|  | Date of processing | Date  Display: Basic |  | Enter the date of processing. dd/mm/yyyy |  |
|  | Analysis sample ID | Text (255 char.)  Display: Basic |  | Provide the code of the analysis sample if any. |  |
|  | Analysis sample description | Text (255 char.)  Display: Basic |  | Include a description of the analysis sample. |  |
|  | **Analyte measured** | **Block of fields (repeatable) Start** |  | Specify residue level of each analyte determined for a given processed fraction. Copy this block of fields for recording the results of repetitions and for multiple analytes. |  |
|  | Analyte identity | Link to entity (single)  Display: Basic |  | Click the Link button to navigate to the Substances Inventory and select the relevant substance name for indicating the identity (i.e. CAS number, CAS name, IUPAC name, SMILES code, molecular formula, structural formula etc.). If not available in the inventory, create a new one.  Once stored in the Substances Inventory a reference substance can be re-used in the data set.  Depending on the user interface of the software used the identity of the reference substance may only be displayed in a shortened form (e.g. comprising the CAS and IUPAC name), with a link for navigating to the actual record containing the reference substance information. | **Cross-reference:** REFERENCE\_SUBSTANCE |
|  | Extraction date | Date  Display: Basic |  | Enter the date of extraction. |  |
|  | Analysis date | Date  Display: Basic |  | Enter the date of analysis. |  |
|  | Method ID | Text (255 char.)  Display: Basic |  | Identify the analytical method that was used to obtain this result. This should cross-reference with the method(s) described in the method portion of this template. |  |
|  | Storage stability factor | Numeric (decimal)  Display: Basic |  | Optional; default value = 1.  Factor that allows for the correction of residue results in cases were analytes are not stable throughout the duration of the study.  Depending on the relevant regulation corrected data may be provided in addition, but not instead of measured data. This refers also to data which are corrected for recovery. |  |
|  | Use of factor | Text (255 char.)  Display: Basic |  | e.g., linear, first-order, etc |  |
|  | Correction by storage stability | List (picklist)  Display: Basic | **Picklist values:** - yes - no | The correction by Storage Stability Factor was done? |  |
|  | Recovery | Numeric (decimal)  Display: Basic |  | List the average recovery that was obtained for this analyte in this matrix. This allows for the correction of the analytical results for the recovery, if desired. |  |
|  | Correction by recovery | List (picklist)  Display: Basic | **Picklist values:** - yes - no | The correction by recovery was done? |  |
|  | Reference portion | Text (2,000 char.)  Display: Basic |  | Specify for which part of plant or commodity the residue is calculated |  |
|  | Residue level (measured) | Numeric range (decimal with picklist)  Display: Basic | **Lower numeric field [xx]:** - > - >= - ca. **Upper numeric field [xx]:** - < - <= - ca. **Picklist values:** - µg/g - mg/g - mg/kg - ng/g - ppm - ppb - ppt - microbial active substances - CFU/g - CFU/kg - IU/g - IU/kg - OB/g - OB/kg - spores/g - spores/kg | Enter the result as measured (i.e. based on the measured analyte), without re-calculation and correction for storage stability.  Enter a single numeric value in the first numeric field if you select no qualifier or '>', '>=' or 'ca.'. Use the second numeric field if the qualifier is '<' or '<='. For a range use both numeric fields together with the appropriate qualifier(s) if applicable. |  |
|  | Residue level (calculated) | Numeric range (decimal with picklist)  Display: Basic | **Lower numeric field [xx]:** - > - >= - ca. **Upper numeric field [xx]:** - < - <= - ca. **Picklist values:** - µg/g - mg/g - mg/kg - ng/g - ppm - ppb - ppt - microbial active substances - CFU/g - CFU/kg - IU/g - IU/kg - OB/g - OB/kg - spores/g - spores/kg | Enter the result expressed as the calculated analyte (e.g. acid expressed as carboxylic ester), without correction for storage stability or recovery.  Note: Depending on the relevant regulation corrected data may be provided in addition, but not instead of measured data. This refers also to data which are corrected for recovery.  Enter a single numeric value in the first numeric field if you select no qualifier or '>', '>=' or 'ca.'. Use the second numeric field if the qualifier is '<' or '<='. For a range use both numeric fields together with the appropriate qualifier(s) if applicable. |  |
|  | Residue level (calculated and corrected) | Numeric range (decimal with picklist)  Display: Basic | **Lower numeric field [xx]:** - > - >= - ca. **Upper numeric field [xx]:** - < - <= - ca. **Picklist values:** - µg/g - mg/g - mg/kg - ng/g - ppm - ppb - ppt - microbial active substances - CFU/g - CFU/kg - IU/g - IU/kg - OB/g - OB/kg - spores/g - spores/kg | Enter the result expressed as the calculated analyte (e.g. acid expressed as carboxylic ester), after correction for storage stability and/or recovery.  Depending on the relevant regulation corrected data may be provided in addition, but not instead of measured data. This refers also to data which are corrected for recovery.  Enter a single numeric value in the first numeric field if you select no qualifier or '>', '>=' or 'ca.'. Use the second numeric field if the qualifier is '<' or '<='. For a range use both numeric fields together with the appropriate qualifier(s) if applicable. |  |
|  | **Analyte measured** | **Block of fields (repeatable) End** |  |  |  |
|  | **Processed fraction** | **Block of fields (repeatable) End** |  |  |  |
|  | **Aspirated grain fractions (AGF sample)** | **Block of fields (repeatable) Start** |  | Specify the aspirated grain fraction to which the residue data summarised in the nested repeatable block 'Analyte measured' refer. |  |
|  | AGF analysis sample | Text (255 char.)  Display: Basic |  | Include a description of the AGF analysis sample. |  |
|  | Date of AGF sample | Date  Display: Basic |  | Enter the date of the AGF sample. |  |
|  | Analysis sample ID | Text (255 char.)  Display: Basic |  | Provide the code of the analysis sample if any. |  |
|  | **Analyte measured** | **Block of fields (repeatable) Start** |  | Specify residue level of each analyte determined for a given processed fraction. Copy this block of fields for recording the results of repetitions and for multiple analytes. |  |
|  | Analyte identity | Link to entity (single)  Display: Basic |  | Click the Link button to navigate to the Substances Inventory and select the relevant substance name for indicating the identity (i.e. CAS number, CAS name, IUPAC name, SMILES code, molecular formula, structural formula etc.). If not available in the inventory, create a new one.  Once stored in the Substances Inventory a reference substance can be re-used in the data set.  Depending on the user interface of the software used the identity of the reference substance may only be displayed in a shortened form (e.g. comprising the CAS and IUPAC name), with a link for navigating to the actual record containing the reference substance information. | **Cross-reference:** REFERENCE\_SUBSTANCE |
|  | Extraction date | Date  Display: Basic |  | Enter the date of extraction. |  |
|  | Analysis date | Date  Display: Basic |  | Enter the date of analysis. |  |
|  | Method ID | Text (255 char.)  Display: Basic |  | Identify the analytical method that was used to obtain this result. This should cross-reference with the method(s) described in the method portion of this template. |  |
|  | Storage stability factor | Numeric (decimal)  Display: Basic |  | Optional; default value = 1.  Factor that allows for the correction of residue results in cases were analytes are not stable throughout the duration of the study.  Depending on the relevant regulation corrected data may be provided in addition, but not instead of measured data. This refers also to data which are corrected for recovery. |  |
|  | Use of factor | Text (255 char.)  Display: Basic |  | e.g., linear, first-order, etc |  |
|  | Correction by storage stability | List (picklist)  Display: Basic | **Picklist values:** - yes - no | The correction by Storage Stability Factor was done? |  |
|  | Recovery | Numeric (decimal)  Display: Basic |  | List the average recovery that was obtained for this analyte in this matrix. This allows for the correction of the analytical results for the recovery, if desired. |  |
|  | Correction by recovery | List (picklist)  Display: Basic | **Picklist values:** - yes - no | The correction by recovery was done? |  |
|  | Residue level (measured) | Numeric range (decimal with picklist)  Display: Basic | **Lower numeric field [xx]:** - > - >= - ca. **Upper numeric field [xx]:** - < - <= - ca. **Picklist values:** - µg/g - mg/g - mg/kg - ng/g - ppm - ppb - ppt - microbial active substances - CFU/g - CFU/kg - IU/g - IU/kg - OB/g - OB/kg - spores/g - spores/kg | Enter the result as measured (i.e. based on the measured analyte), without re-calculation and correction for storage stability.  Enter a single numeric value in the first numeric field if you select no qualifier or '>', '>=' or 'ca.'. Use the second numeric field if the qualifier is '<' or '<='. For a range use both numeric fields together with the appropriate qualifier(s) if applicable. |  |
|  | Residue level (calculated) | Numeric range (decimal with picklist)  Display: Basic | **Lower numeric field [xx]:** - > - >= - ca. **Upper numeric field [xx]:** - < - <= - ca. **Picklist values:** - µg/g - mg/g - mg/kg - ng/g - ppm - ppb - ppt - microbial active substances - CFU/g - CFU/kg - IU/g - IU/kg - OB/g - OB/kg - spores/g - spores/kg | Enter the result expressed as the calculated analyte (e.g. acid expressed as carboxylic ester), without correction for storage stability or recovery.  Note: Depending on the relevant regulation corrected data may be provided in addition, but not instead of measured data. This refers also to data which are corrected for recovery.  Enter a single numeric value in the first numeric field if you select no qualifier or '>', '>=' or 'ca.'. Use the second numeric field if the qualifier is '<' or '<='. For a range use both numeric fields together with the appropriate qualifier(s) if applicable. |  |
|  | Residue level (calculated and corrected) | Numeric range (decimal with picklist)  Display: Basic | **Lower numeric field [xx]:** - > - >= - ca. **Upper numeric field [xx]:** - < - <= - ca. **Picklist values:** - µg/g - mg/g - mg/kg - ng/g - ppm - ppb - ppt - microbial active substances - CFU/g - CFU/kg - IU/g - IU/kg - OB/g - OB/kg - spores/g - spores/kg | Enter the result expressed as the calculated analyte (e.g. acid expressed as carboxylic ester), after correction for storage stability and/or recovery.  Depending on the relevant regulation corrected data may be provided in addition, but not instead of measured data. This refers also to data which are corrected for recovery.  Enter a single numeric value in the first numeric field if you select no qualifier or '>', '>=' or 'ca.'. Use the second numeric field if the qualifier is '<' or '<='. For a range use both numeric fields together with the appropriate qualifier(s) if applicable. |  |
|  | **Analyte measured** | **Block of fields (repeatable) End** |  |  |  |
|  | **Aspirated grain fractions (AGF sample)** | **Block of fields (repeatable) End** |  |  |  |
|  | Distribution of residues | Text (32,768 char.)  Display: Basic |  | Report quantitative information on the recovery of the residue from the processed commodities.  As appropriate, upload predefined table(s), if any, in rich text field 'Any other information on results incl. tables' or adapt table(s) from study report. Use table numbers in the sequence in which you refer to them in the text (e.g. '... see Table 1').  Note: Specific tables may be required. Consult the programme-specific guidance (e.g. Pesticides NAFTA) thereof. |  |
|  | **Any other information on results incl. tables** | **Header 2** |  |  |  |
|  |  | Text (rich-text area)  Display: Basic |  | In this field, you can enter any other remarks on results. You can also open a rich text editor and create formatted text and tables or insert and edit any excerpt from a word processing or spreadsheet document, provided it was converted to the HTML format.  Note: One rich text editor field each is provided for the MATERIALS AND METHODS and RESULTS section. In addition the fields 'Overall remarks' and 'Executive summary' allow rich text entry. |  |
|  | **Overall remarks, attachments** | **Header 1** |  |  |  |
|  | Overall remarks | Text (rich-text area)  Display: Basic |  | In this field, you can enter any overall remarks or transfer free text from other databases. You can also open a rich text editor and create formatted text and tables or insert and edit any excerpt from a word processing or spreadsheet document, provided it was converted to the HTML format. You can also upload any htm or html document.  Note: One rich text editor field each is provided for the MATERIALS AND METHODS and RESULTS section. In addition the fields 'Overall remarks' and 'Executive summary' allow rich text entry. |  |
|  | **Attachments** | **Block of fields (repeatable) Start** |  | Attach any background document that cannot be inserted in any rich text editor field, particularly image files (e.g. an image of a structural formula).  Copy this block of fields for attaching more than one file. |  |
|  | Type | List (picklist)  Display: Basic | **Picklist values:** - full study report - illustration (picture/graph) - other: | Specify the type of attachment inserted, for example the 'full study report'. |  |
|  | Attached (confidential) document | Attachment (single)  Display: Basic (Confidential) |  | An electronic copy of the full study report or other documents can be attached as Word, pdf or other file types. |  |
|  | Attached (sanitised) documents for publication | Attachment (single)  Display: Basic |  | An electronic copy of a public (non-confidential) version of the full study report or other relevant documents can be attached. This attachment should be sanitised if needed. |  |
|  | Remarks | Text (255 char.)  Display: Basic |  | As appropriate, include remarks, e.g. a short description of the content of the attached document if the file name is not self-explanatory. |  |
|  | **Attachments** | **Block of fields (repeatable) End** |  |  |  |
|  | **Applicant's summary and conclusion** | **Header 1** |  |  |  |
|  | Conclusions | Text (32,768 char.)  Display: Basic |  | Enter any conclusions if applicable in addition to the information given in fields 'Key results' and 'Interpretation of results' (if any). |  |
|  | Executive summary | Text (rich-text area)  Display: Basic |  | If relevant for the respective regulatory programme, briefly summarise the relevant aspects of the study including the conclusions reached. If a specific format is prescribed, copy it from the corresponding document or upload it if provided as htm or html document.  Consult the programme-specific guidance (e.g. OECD Programme, Pesticides NAFTA or EU REACH) thereof. |  |