

February 2017

[Coconut Water RG](#) - New reference guideline. Published in February 2017 as Provisional.

[Carrot RG](#) - Inclusion of **environmental contaminants**. A ML for **HMF** was also added.

[Provisional Cranberry Juice RG](#) - Increase the level of **ML of iron** from 5 mg/kg to 15 mg/kg.

[Grape Juice RG](#) - Increase the level of **ML of iron** from 5 mg/kg to 15 mg/kg.

[Interpretation of Regulation 1881/2006 for the maximum level of lead](#) - The text at the bottom of the document, has been modified in order not to mislead readers: "To provide some clarity to the situation as to what constitutes a "small fruit or berry" for the implementation of Regulation 1881/2006 concerning lead, the AIJN expert group has drawn up the following list. However, this should only be considered as suitable examples and is not all inclusive! The list is based on Regulation (EC) No 396/2005 for pesticides."

[Minimum juice and/or purée content in fruit nectars](#) - A new document containing the Fruit Juice Directive and Codex Alimentarius requirements of minimum juice/purée content, to have easy to read table (in word and excel).

[AIJN Guidance on Citrus classification](#) - A new guidance, published in February 2017.

[Mandarin Juice RG](#) - Inclusion of "**clementine**" and "**kinnow**" in the introduction as well as a new sentence that reads: "Further guidance on this topic is covered in AIJN Guidance on Citrus Classification".

[Lemon Juice RG](#) - Modification of the commentary note of **delta¹⁸O water**, as follows: "Delta¹⁸O can be used for the detection of water addition to direct juice. The given limit is valid for most regions. Deviations from this limit are only possible in rare cases due to special, local, geographical and/or climatic conditions such as can be seen for some Italian juices where values may fall as low as -1‰ in exceptional cases. Although "possible" such deviations still need to be justified. The use of an internal reference such as the ¹⁸O of ethanol from fermentation is recommended."

[Tomato Juice RG](#) - Modification of the commentary note of **delta¹⁸O water**, as follows: "The limit is given for field grown tomatoes and may not be valid for greenhouse grown fruits. Some juices from Northern Italy may show delta¹⁸O water values below the COP minimum and values as low as -6 ‰ have been seen. The use of an internal reference such as the ¹⁸O of ethanol from fermentation is recommended".

[Provisional Aronia RG](#) - Published in February 2017 in its final form.

[General comments on the purpose and use of the AIJN Code of Practice and the Reference Guidelines](#) - Inclusion of the following updated sentence in the section "Interpretation of data for Single Variety Juices": "Maravilla", a recently developed raspberry variety, can also show sugar and acid values outside of the normal COP ranges and **the anthocyanin profile shows different proportions.**"