

2012

- June The following [Individual Reference Guidelines](#) were modified with respect to the isotopic values:
- [\$\delta D\$ water](#) was deleted for orange, grapefruit, pineapple, lemon,
 [\$\delta D\$ nitrate](#) was deleted for orange
other [isotopic values](#) were included in the RGs for passion fruit, pear, apricot, tomato, blackcurrant, sour cherry, raspberry, strawberry, peach, mango, guava, banana, mandarin and pomegranate
- July The Brix for date was added in the [Provisional Brix and rel. density](#).
- December Major anthocyanins were included in the following [Individual Reference Guidelines](#): orange, grape, blackcurrant, sour cherry, raspberry, strawberry, pomegranate, acerola and carrot
- [Pomegranate Reference Guideline](#): tartaric acid included as a parameter, in part B
- [Lemon Reference Guideline](#): modification of the commentary note on glucose:fructose ratio
- [Apple Reference Guideline](#): inclusion of 'South Africa' in the commentary note for Mg and Ca
- [Passion fruit Reference Guideline](#): the commentary note for 'sugar-free extract' was deleted (no production of passion fruit in the Mediterranean region thus the note was not justified)
- [Apricot Reference Guideline](#): the commentary note for 'sugar-free extract' was deleted (typo, probably due to copy/paste from other RG)
- [Carrot Reference Guideline](#): the introduction was slightly modified to include references to the recently published [Guideline for Vegetable Juices & Nectars](#)
- [Sour Cherry Reference Guideline](#): the sentence "*Values refer to 16 g/l titratable acid pH 8.1 calculated as anhydrous citric acid*" was deleted from the commentary note on Hydrocyanic acid.
- A thorough review of all the [Individual Reference Guidelines](#) was carried out and typos, grammar errors, etc. were corrected.

In the commentary note for [delta¹⁸O water](#), not all the concerned RGs had the comment '*The use of an internal reference such as the ¹⁸O of ethanol from fermentation is recommended.*' This has been corrected.

A new Table 8.6 ([Additives allowed in Juices and Nectars](#)) was placed on the website. This table is in accordance with Regulation (EC) No 1333/2008 on food additives, and it applies from 1 June 2013 onwards

8.3 ([Potable Water Directive](#)) was modified to include the last consolidated version of the directive

Two new documents were published under heading 9 ('AIJN Industry positions and Guidelines'): [Guideline for Vegetable Juices & Nectars](#) and [Guide to GHP in the Juice Industry](#) (this was a revision of the 'AIJN Hygiene Code' of 2003)