

**Food Standards (Application A1170 – Rebaudioside MD as a steviol glycoside from *Saccharomyces cerevisiae*) Variation**

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The Board of Food Standards Australia New Zealand gives notice of the making of this variation under section 92 of the *Food Standards Australia New Zealand Act 1991*. The variation commences on the date specified in clause 3 of this variation.

Dated 28 August 2019



Joanna Richards  
Standards Management Officer  
Delegate of the Board of Food Standards Australia New Zealand

**Note:**

This variation will be published in the Commonwealth of Australia Gazette No. FSC 128 on 5 September 2019. This means that this date is the gazettal date for the purposes of clause 3 of the variation.

## 1 Name

This instrument is the *Food Standards (Application A1170 – Rebaudioside MD as a steviol glycoside from Saccharomyces cerevisiae) Variation*.

## 2 Variation to a standard in the *Australia New Zealand Food Standards Code*

The Schedule varies a Standard in the *Australia New Zealand Food Standards Code*.

## 3 Commencement

The variation commences on the date of gazettal.

### Schedule

[1] **Schedule 3** is varied by

[1.1] inserting in the table to subsection S3—2(2) in alphabetical order

                    steviol glycosides from fermentation                    section S3—39

[1.2] inserting after section S3—38

### **S3—39 Specification for steviol glycosides from fermentation**

- (1) This specification relates to a steviol glycosides preparation that:
  - (a) is obtained from fermentation;
  - (b) is not obtained from the leaves of the *Stevia rebaudiana* Bertoni plant; and
  - (c) contains a prescribed steviol glycoside.
- (2) In this section,

**prescribed steviol glycoside** means a steviol glycoside listed in the table below if the steviol glycoside is derived from the corresponding source specified in the table.

#### Prescribed Steviol Glycosides

<b>Steviol Glycoside</b>	<b>Source</b>
Rebaudioside MD	<i>Saccharomyces cerevisiae</i> strain CD15407 containing novel genes for the production of rebaudiosides

- (3) The specifications are the following:
  - (a) Description—white to light yellow powder, approximately 200 to 300 times sweeter than sucrose;
  - (b) Assay—not less than 95% of steviol glycosides on the dried basis;
  - (c) Solubility—freely soluble in water;
  - (d) pH—between 4.5 and 7.0 (1% solution);
  - (e) Total ash—not more than 1%;
  - (f) Loss on drying—not more than 6% (105°C, 2 hour);
  - (g) Residual solvents—not more than 200 mg/kg methanol and not more than 5000 mg/kg ethanol;
  - (h) Arsenic—not more than 1 mg/kg;
  - (i) Lead—not more than 1 mg/kg;
  - (j) Cadmium—not more than 1 mg/kg;
  - (k) Mercury—not more than 1 mg/kg;
  - (l) The final product may be spray dried.