FOOD STANDARDS Australia New Zealand
Te Mana Kounga Kai – Ahitereiria me Aotearoa

Food Standards (Application A1172 – Enzymatic Production of Rebaudioside D) Variation

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 A1172 – Enzymatic Production of Rebaudioside D) Variation.*

2 Variation to standards in the *Australia New Zealand Food Standards Code*

The Schedule varies Standards 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 omitting paragraph S3—35(2)(b), substituting

(b) by enzymatic conversion of purified stevia leaf extract to produce rebaudioside M using protein engineered enzymes that:

(i) contain both UDP-glucosyltransferase (EC 2.4.1.17) and sucrose synthase (EC 2.4.1.13) components; and

(ii) are sourced from both of the following:

(a) a *Pichia pastoris* strain expressing UGT-A;

(b) a *Pichia pastoris* strain expressing both UGT-B1 and UGT-B2;

(c) by enzymatic conversion of purified stevia leaf extract to produce rebaudioside D using a protein engineered enzyme that:

(i) contains both UDP-glucosyltransferase (EC 2.4.1.17) and sucrose synthase (EC 2.4.1.13) components; and

(ii) is sourced from *Pichia pastoris* strain UGT-A.

[2] **Schedule 18** is varied by inserting in the table to subsection S18—9(3), in alphabetical order

Protein engineered enzyme that: contains both UDP-glucosyltransferase (EC 2.4.1.17) and sucrose synthase (EC 2.4.1.13) components; and is sourced from *Pichia pastoris* strain UGT-A.	For the conversion of purified stevia leaf extract to produce rebaudioside D.	GMP