



Amendment No. 191

The following instruments are separate instruments in the Federal Register of Legislation and are known collectively in the Food Standards Gazette as Amendment No.191.

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Food Standards (Application A1171 – Endo-inulinase from *GM Aspergillus oryzae* as a Processing Aid (Enzyme)) 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 20 February 2020



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 132 on 26 February 2020. 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 A1171 – Endo-inulinase from GM Aspergillus oryzae as a Processing Aid (Enzyme)) 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 18 is varied by inserting in the table to subsection S18—9(3), in alphabetical order

Inulinase (EC 3.2.1.7) sourced from <i>Aspergillus oryzae</i> containing the inulinase gene from <i>Aspergillus ficuum</i>	Hydrolysing inulin to produce fructo-oligosaccharides	GMP
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Food Standards (Application A1176 – Enzymatic production of Steviol Glycosides) 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 20 February 2020



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 132 on 26 February 2020. 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 A1176 – Enzymatic Production of Steviol Glycosides) 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

[1.1] omitting subsection S3—35(1), substituting

(1) In this section:

prescribed rebaudiosides are:

- (a) rebaudioside D;
- (b) rebaudioside M; and
- (c) rebaudioside AM.

rebaudioside AM means the steviol glycoside with the chemical name: 13-[(2-O-β-D-glucopyranosyl-β-D-glucopyranosyl)oxy]kaur-16-en-18-oic acid, 2-O-β-D-glucopyranosyl-3-O-β-D-glucopyranosyl-β-D-glucopyranosyl ester.

(1A) This specification relates to a steviol glycosides preparation obtained from the leaves of the *Stevia rebaudiana* Bertoni plant.

[1.2] omitting paragraph S3—35(2)(c), substituting

- (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;
- (d) by enzymatic conversion of purified stevia leaf extract to produce one or more prescribed rebaudiosides using a combination of enzymes that contains:
 - (i) a UDP-glucosyltransferase from *Stevia rebaudiana* sourced from *Escherichia coli*; and
 - (ii) a UDP-glucosyltransferase from *Solanum lycopersicum* sourced from *Escherichia coli*; and
 - (iii) a sucrose synthase (EC 2.4.1.13) sourced from *Escherichia coli*.

[1.3] omitting paragraph S3—35(4)(a), substituting

- (a) Description—white to light yellow powder, approximately 150 to 300 times sweeter than sucrose;

[2] Schedule 18 is varied by

[2.1] inserting in the table to subsection S18—9(3), in alphabetical order

Sucrose synthase (EC 2.4.1.13) sourced from *Escherichia coli* K-12 containing the gene for sucrose synthase from *Arabidopsis thaliana*

For the conversion of purified stevia leaf extract to produce one or more of the following: rebaudioside D, rebaudioside M; and rebaudioside AM

GMP

[2.2] inserting in the table to subsection S18—9(3), in alphabetical order

Uridine diphosphate (UDP) glucosyltransferase sourced from <i>Escherichia coli</i> K-12 containing the UDP glucosyltransferase gene from <i>Solanum lycopersicum</i>	For the conversion of purified stevia leaf extract to produce one or more of the following: rebaudioside D, rebaudioside M; and rebaudioside AM	GMP
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[2.3] inserting in the table to subsection S18—9(3), in alphabetical order

Uridine diphosphate (UDP) glucosyltransferase sourced from <i>Escherichia coli</i> K-12 containing the UDP glucosyltransferase gene from <i>Stevia rebaudiana</i>	For the conversion of purified stevia leaf extract to produce one or more of the following: rebaudioside D, rebaudioside M; and rebaudioside AM.	GMP
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Food Standards (Application A1181 – Maximum residue limit for Imazapyr in barley) 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 20 February 2020



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 132 on 26 February 2020. 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 A1181 – Maximum residue limit for Imazapyr in Barley) 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 20 is varied by omitting for the following chemical in the table to subsection S20—3, the maximum residue limit for the food and substituting

Agvet chemical: Imazapyr

Permitted residue: Imazapyr

Barley

0.7