



Amendment No. 187

The following instruments are separate instruments in the Federal Register of Legislation and are known collectively in the Food Standards Gazette as Amendment No.187.

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Food Standards (Application A1159 – Triacylglycerol lipase from *Trichoderma reesei* 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 the 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 the above notice.

1 Name

This instrument is the *Food Standards (Application A1159 – Triacylglycerol lipase from Trichoderma reesei 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 section S18—9(3), in alphabetical order

Lipase, triacylglycerol (EC 3.1.1.3) sourced from <i>Trichoderma reesei</i> containing the lipase 3 gene from <i>Aspergillus tubingensis</i>	For use in the production of bakery products and brewing of cereal-based beverages.	GMP
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Food Standards (Application A1160 – Aspergillopepsin I from *Trichoderma reesei* 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 the 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 the above notice.

1 Name

This instrument is the *Food Standards (Application A1160 – Aspergillopepsin I from Trichoderma reesei 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 section S18—9(3), in alphabetical order

Aspergillopepsin I (EC 3.4.23.18)
sourced from *Trichoderma reesei*
containing the gene for
aspergillopepsin I isolated from
Trichoderma reesei

For use in the manufacture of potable
alcohol and of animal and vegetable
protein products.

GMP

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

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 <i>Pichia pastoris</i> strain UGT-A.	For the conversion of purified stevia leaf extract to produce rebaudioside D.	GMP
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