New Zealand Food Safety

Haumaru Kai Aotearoa

Project Officer Application A1184 Food Standards Australia New Zealand PO Box 10559 The Terrace Wellington 6036

23 March 2020

Dear Sir/Madam

Application A1184 – Glucoamylase from GM Aspergillus niger (donor Trametes cingulata)

Thank you for the opportunity to comment on this application. New Zealand Food Safety (NZFS) has the following comments to make:

NZFS supports amending the table to subsection S18 - 9(3) in Schedule 18 to insert a new entry for the enzyme glucoamylase (EC 3.2.1.3) sourced from *Aspergillus niger* containing the glucoamylase gene from *Trametes cingulata*, subject to good manufacturing process. Glucoamylase is used as a processing aid in starch processing and alcohol production.

We note that FSANZ has concluded that there are no public health and safety concerns associated with the use of glucoamylase from genetically modified (GM) *Aspergillus niger*. We note that the evidence presented to support the proposed use of the enzyme provides adequate assurance that the enzyme, in the form and prescribed amounts, is technologically justified and has been demonstrated to be effective in achieving its stated purpose.

Yours sincerely

New Zealand Food Safety – Haumaru Kai Aotearoa Food Science & Risk Assessment Directorate

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