New Zealand Food Safety

Haumaru Kai Aotearoa

Project Officer Application A1194 Food Standards Australia New Zealand PO Box 10559 The Terrace Wellington 6036

26 July 2020

Dear Sir/Madam

Application A1194 – Glucoamylase from GM Trichoderma reesei as PA (Enzyme)

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 *Trichoderma reesei* expressing the glucoamylase gene from a different strain of *Trichoderma reesei*, subject to good manufacturing process. This particular glucoamylase is used as a processing aid in brewing, the manufacture of bakery products, the production of potable alcohol and starch processing.

We note that FSANZ has concluded that there are no public health and safety concerns associated with using this new source of glucoamylase. Labelling requirements exist to inform wheat-allergic individuals about the presence of wheat in food for sale. 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



Manager Food Science

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

