

Project Officer Application A1182
Food Standards Australia New Zealand
PO Box 10559
The Terrace
Wellington 6036

7 January 2020

Dear Sir/Madam

Application A1182 – Glucose Oxidase from a GM *Trichoderma reesei* as a Processing Aid (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 Glucose oxidase (EC 1.1.3.4) sourced from *Trichoderma reesei* containing the glucose oxidase gene from *Penicillium amagasakiense*, subject to good manufacturing practice. Glucose oxidase is used as a processing aid in the manufacture of bakery and other cereal-based products, and egg processing.

We note that FSANZ has concluded that there are no public health and safety concerns associated with the use of glucose oxidase from genetically modified (GM) *Trichoderma reesei*. 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.

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

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