

Project Officer Application A1228
Food Standards Australia New Zealand
PO Box 10559
The Terrace
Wellington 6036

9 March 2023

Tēnā koe,

Application A1228 - Endo-1,4-beta-xylanase from GM *Trichoderma reesei* (gene donor *Talaromyces leycettanus*) as a processing aid

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

NZFS supports amending Schedule 18-9(3) of the Australia New Zealand Food Standards Code to permit the enzyme endo-1,4-beta-xylanase (EC 3.2.1.8), sourced from a genetically modified strain of *Trichoderma reesei* containing the endo-1,4-beta-xylanase gene from *Talaromyces leycettanus*, to be used as a processing aid in brewing, fats and oils processing, grain processing and potable alcohol production. The maximum permitted level at which the enzyme may be present in food is an amount consistent with Good Manufacturing Practice (GMP).

We note FSANZ's assessment that, based on the available evidence, there are no safety concerns from the proposed uses of the enzyme as a food processing aid at GMP levels, and its use is technologically justified.

