



27 February 2015

Project Officer Application A1098  
Food Standards Australia New Zealand  
PO Box 10559  
The Terrace  
WELLINGTON 6036



Dear Sir/Madam

**Application A1098 – Serine protease (chymotrypsin) as a processing aid (enzyme) – Call for submissions**

Thank you for the opportunity to comment on this application. The Ministry for Primary Industries (MPI) has the following comments to make.

MPI supports Option 1, to prepare draft variations to amend Standard 1.3.3 – Processing Aids, to approve the use of the enzyme serine protease (trypsin) (EC 3.4.21.1) produced by a genetically modified strain of *Bacillus licheniformis* containing the gene for chymotrypsin from *Nocardiopsis prasina*. The enzyme treatment is an alternative approach to acid and alkaline hydrolysis and heat treatment to produce protein hydrolysates.

We are satisfied that the proposed use of the enzyme is technologically justified and that no public health or safety concerns have been identified.

Yours sincerely

signed

  
**Manager Food Science and Risk Assessment**