

Food enzyme serine endopeptidase

1 General information

Submitter Novozymes A/S
Commission ID [EFSA-Q-2025-00017](#)

2 Source

Organism [Aspergillus niger](#)
GMM Yes
Strain NZYM-MG

3 EFSA Applications

- **Enzyme protein** [serine endopeptidase](#), **cDNA sequence** Not available, **Mass** Not available, **Chemical parameters** /, **Question number** EFSA-Q-2025-00017, **EFSA Status** Finished, **Safety evaluation** [Safety evaluation of the food enzyme serine endopeptidase from the genetically modified Aspergillus niger strain NZYM-MG](#)

4 Manufacturing

Production Fermentation

5 Industrial activity

Intended food use

- Cereal based distilled alcoholic beverages

Exposure level The Panel accepted the evidence provided as sufficient to conclude that the residual amount of food enzyme-TOS in the distilled alcohol is negligible (EFSA CEP Panel, 2023). Consequently, a dietary exposure was not calculated.

Intended use level 3.7 mg TOS/grain

Usage details The food enzyme is intended to be used in the processing of cereals and other grains for the production of distilled alcohol.