



Food enzyme ribonuclease P

1 General information

Submitter Amano Enzyme Inc.

Commission ID [EFSA-Q-2023-00877](#)

2 Source

Organism [Penicillium citrinum](#)

GMM No

Strain AE-RPE

3 EFSA Applications

- **Enzyme protein** [Ribonuclease P](#), **cDNA sequence** Not available, **Mass** Not available, **Chemical parameters** /, **Question number** [EFSA-Q-2023-00877](#), **EFSA Status** Finished, **Safety evaluation** [Safety evaluation of the food enzyme ribonuclease P from the non-genetically modified Penicillium citrinum strain AE-RPE](#)

4 Manufacturing

Production Fermentation

5 Industrial activity

Intended food use

- Yeast processing

Exposure level Chronic exposure to the food enzyme–TOS was calculated using the FEIM webtool by combining the maximum recommended use level with individual consumption data (EFSA CEP Panel, 2021). The estimation involved selection of relevant food categories and application of technical conversion factors (EFSA CEP Panel, 2023).



Intended use level 23.2 mg TOS/yeast

Usage details The food enzyme is intended to be used in the processing of yeast and yeast products.

