

## Call for Data

### 16<sup>th</sup> Call

## Input data for the Exposure Assessment of Food Enzymes

**Published: 21/02/2022**

**Deadline: 21/04/2022**

### Food manufacturing process

#### ■ Acrylamide reduction

Acrylamide is a chemical formed in starchy food products during high-temperature cooking or industrial processing at low moisture. This call concerns enzymatic treatment during industrial food processing to reduce acrylamide in a variety of foods.

### Instruction for completing the attached MS Excel ® file

**Sheet 1 contains a legend for the information given in Sheet 2.**

**EFSA is seeking your feedback on the information listed in the Excel file concerning the FoodEx categories (column B), and the associated technical factors for Acrylamide reduction processes (column D and F).**

1. For FoodEx categories (column B), should any food group be excluded? Or are there any food groups missing from the list?
2. Your attention is drawn also to one additional question at the bottom of sheet 2.

In column H, please indicate 'Remove' for food groups to be excluded, and list any additionally proposed food groups with the corresponding FoodEx category at the end of this column.

**The FoodEx categories are available in the FoodEx list (Sheet 3).**

3. In columns D and F, the average technical conversion factors (f1) and the average recipe fractions (f2) mainly derived from the EFSA RPC Model<sup>1</sup> and open information sources are listed.

If you do not agree with any of the listed technical factors, keeping in mind that there can be some variation between foods in each category, please propose an alternative average factor for the respective FoodEx category in columns I-J.

<sup>1</sup> EFSA (European Food Safety Authority), Dujardin B and Kirwan L, 2019. Technical report on the raw primary commodity (RPC) model: strengthening EFSA's capacity to assess dietary exposure at different levels of the food chain, from raw primary commodities to foods as consumed. EFSA supporting publication 2019:EN-1532. 30pp. doi:10.2903/sp.efsa.2019.EN-1532



For transparency purposes, please provide a short text using columns K-M to justify any feedback given. Any references should be provided in the last column.

### **Submission of data**

Data should be submitted directly to EFSA using the dedicated e-mail address for this service: [RAL@efsa.europa.eu](mailto:RAL@efsa.europa.eu). This mailbox is also the contact point for any technical support/advice you need for the reporting of this data.

*End*