

16-18 June 2026

14:00-18:00/09:00-17:00/09:00-13:00

MINUTES - Agreed on 18 June 2026

**Location:** EFSA, Parma

### **Attendees:**

- Panel Members:

José Manuel Barat Baviera, Claudia Bolognesi, Francesco Catania, Gabriele Gadermaier, Ralf Greiner, Baltasar Mayo, Alicja Mortensen, Yrjö Roos, Hendrik van Loveren, Laurence Vernis, Holger Zorn (Chair)

- Hearing Experts<sup>1</sup>:

Eleonora Marini participated as ISA (Individual Scientific Advisor) contractor (ref. EOI/EFSA/2022/01 – CT 45 FIP)

- European Commission and/or Member States representatives:

EC: Dimitra Papadimitriou, Jiri Sochor

- EFSA:

Food Ingredients and Packaging (FIP) Unit: Jaime Aguilera, Magdalena Andryszkiewicz, Daniele Cavanna, Valeriu-Georghe Curtui, Ana Criado, Cristina Fernández-Fraguas, Ana Gomes, Natalia Kovalkovicova, Yi Liu, Simone Lunardi, Silvia Peluso, Valentina Tokić, Alessandro Manghi, Irene Bonino, Anna Ferrandis Rosell, Paula Veronica Podea

## **1. Welcome and apologies for absence**

The Chair welcomed the participants.

Apologies were received from Marize De Lourdes Marzo Solano.

## **2. Adoption of agenda**

The agenda was adopted without changes.

## **3. Declarations of Interest of Panel members**

In accordance with EFSA's Policy on Independence<sup>2</sup> and the Decision of the Executive Director on Competing Interest Management<sup>3</sup>, EFSA screened the Annual Declarations of Interest filled out by the Panel members invited to the present meeting and the preparatory meetings listed under agenda item "Preparatory meeting/s with Risk Assessment". No conflicts of interest related to the matters discussed in these meetings were identified during the screening process, and no interests were declared orally by the Panel members at the beginning of these meetings.

## **4. Agreement of the minutes of the 19<sup>th</sup> FEZ Panel Plenary meeting held on 19-20 May 2026.**

The minutes of the 19<sup>th</sup> Panel plenary meeting were agreed on 20 May 2026.

<sup>1</sup> As defined in Article 34 of the document "Implementing Rule of the Management Board of the European Food Safety Authority laying down the rules on the selection, appointment and operations of the Scientific Committee, Scientific Panels and of their Working Groups": <https://www.efsa.europa.eu/sites/default/files/paneloperation.pdf>

<sup>2</sup> [https://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/independence-policy-2024.pdf](https://www.efsa.europa.eu/sites/default/files/corporate_publications/files/independence-policy-2024.pdf)

<sup>3</sup> [https://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/decision-ed-on-competing-interest-management-2024.pdf](https://www.efsa.europa.eu/sites/default/files/corporate_publications/files/decision-ed-on-competing-interest-management-2024.pdf)



## 5. Scientific outputs submitted for discussion/adoption

### 5.1 **Draft opinion on the food enzyme pectin lyase - data package Solyve ([EFSA-Q-2023-00020](#))**

The FEZ Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of editorial changes as suggested during the meeting.

### 5.2 **Draft opinion on the food enzyme polygalacturonase and pectin lyase produced by *A. luchuensis* - data package Novozymes ([EFSA-Q-2022-00536](#))**

The FEZ Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of editorial changes as suggested during the meeting.

### 5.3 **Draft opinion on the food enzyme triacylglycerol lipase from a genetically modified *Trichoderma reesei* strain DP-Nzk118 as a new food enzyme ([EFSA-Q-2025-00374](#))**

The FEZ Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of editorial changes as suggested during the meeting.

### 5.4 **Draft opinion on the food enzyme mannanase from *Aspergillus niger* - data package HBI Enzymes Inc. ([EFSA-Q-2022-00519](#))**

The FEZ Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of editorial changes as suggested during the meeting.

### 5.5 **Draft opinion on the food enzyme pectinase from *Aspergillus Luchuensis* strain AP2 903-6 - data package Shin Nihon Chemical Co., Ltd. ([EFSA-Q-2023-00244](#))**

The FEZ Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of editorial changes as suggested during the meeting.

### 5.6 **Draft opinion on the food enzyme pectin Methylesterase from *Aspergillus luchuensis* Strain AP2 903-6 - data package Shin Nihon Chemical Co., Ltd. ([EFSA-Q-2023-00269](#))**

The FEZ Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of editorial changes as suggested during the meeting.

### 5.7 **Draft opinion on the food enzyme pectinase from *Aspergillus tubingensis* Strain PX 22-272 - data package Shin Nihon Chemical Co., Ltd. ([EFSA-Q-2023-00270](#))**

Not discussed due to the lack of time.

### 5.8 **Draft opinion on the food enzyme pectinase from *Aspergillus tubingensis* Strain SPG 10-1199 - data package Shin Nihon Chemical Co., Ltd. ([EFSA-Q-2023-00271](#))**

Not discussed due to the lack of time.

### 5.9 **Draft opinion on the food enzyme pectin lyase from a genetically modified *Aspergillus niger* strain CCTCC M 2023341 as a new food enzyme ([EFSA-Q-2024-00525](#))**



The FEZ Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of editorial changes as suggested during the meeting.

**5.10 Draft opinion on the Extension of use of the food enzyme invertase from a genetically modified *Trichoderma reesei* strain AR-996 (EFSA-Q-2025-00303)**

The FEZ Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of editorial changes as suggested during the meeting.

**5.11 Draft opinion on the food enzyme triacylglycerol lipase from a non-genetically modified *Burkholderia stagnalis* strain PL266-QLM as a new food enzyme (EFSA-Q-2024-00084)**

The FEZ Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of editorial changes as suggested during the meeting.

**5.12 Draft opinion on the food enzyme alpha-cyclomaltodextrin glucanotransferase from a genetically modified *Escherichia Coli* strain K12 DSM 34229 as a new food enzyme (EFSA-Q-2023-00435)**

Not discussed due to the lack of time.

**5.13 Draft opinion on the extension of use of the food enzyme xylanase from a genetically modified *Aspergillus oryzae* strain NZYM-FB (EFSA-Q-2025-00573)**

The FEZ Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of editorial changes as suggested during the meeting.

**5.14 Draft opinion on the extension of use of the food enzyme endo-1,4-beta-xylanase from a genetically modified *Trichoderma reesei* strain NZYM-ER (EFSA-Q-2025-00644)**

Not discussed due to the lack of time.

## 6. Update on new Mandates

None.

## 7. Feedback from the Scientific Committee/ Scientific Panels/EFSA/ EC

**7.1 Scientific Committee**

None.

**7.2 European Commission**

None.

**7.3 Scientific Panel(s) including their Working Groups**



- (a) The deadline for delivering a scientific opinion on the phasing out of repeated-dose 90-day oral toxicity studies in rodents for the regulatory approval of food enzymes (self-mandate M-2025-00067) is extended from 2 July 2026 to 2 February 2027. This extension will allow better organisation of the public consultation.
- (b) An update was provided on the report entitled "*A Proposed Protocol for Conducting Systematic Evidence Mapping for Enzyme Class and Source Organism Allergenicity Assessment.*" The progress of the work is currently on track.

## 8. Preparatory meeting with Risk Assessment

Since the last 19<sup>th</sup> Plenary meeting, preparatory meeting chaired by EFSA staff was held as follows:

### 8.1 Preparatory meeting on Allergenicity, 8 June 2026

#### 8.1.1 Attendees:

- Panel members: Henk Van Loveren, Gabriele Gadermaier
- EFSA:  
Food Ingredients and Packaging (FIP) Unit: Magdalena Andryszkiewicz, Cristina Fernández-Fraguas

#### 8.1.2 Discussion points

##### **a. Draft opinion on the food enzyme glucoamylase produced by *Aspergillus niger* CCTCC M 2023310 - data package Suntaq International Limited ([EFSA-Q-2023-00228](#))**

The involved experts discussed the draft scientific opinion, and in particular assessed allergenicity.

After amendments, the draft opinion will be presented at the next available plenary meeting for further discussion and possible adoption.

##### **b. Draft opinion on the food enzyme glucan 1,4-alpha-glucosidase from a genetically modified *Trichoderma reesei* strain DP-Nye78 as a new food enzyme ([EFSA-Q-2025-00433](#))**

The involved experts discussed the draft scientific opinion, and in particular assessed allergenicity.

After amendments, the draft opinion will be presented at the next available plenary meeting for further discussion and possible adoption.

##### **c. Draft opinion on the food enzyme glucan 1,4-alpha-glucosidase from a genetically modified *Trichoderma reesei* strain DP-Nzh120 as a new food enzyme ([EFSA-Q-2025-00434](#))**

The involved experts discussed the draft scientific opinion, and in particular assessed allergenicity.

After amendments, the draft opinion will be presented at the next available plenary meeting for further discussion and possible adoption.

##### **d. Draft opinion on the food enzyme triacylglycerol lipase from a non-genetically modified *Rhizopus arrhizus* strain AE-LMER as a new food enzyme ([EFSA-Q-2025-00357](#))**

The involved experts discussed the draft scientific opinion, and in particular assessed allergenicity.

After amendments, the draft opinion will be presented at the next available plenary meeting for further discussion and possible adoption.

## 9. Next meeting

The next meeting will be held on 24-25 June, via webconference.