

8-9 September 2026

09:15-17:15/09:15-17:15

MINUTES - Agreed on 9 September 2026

Location: Teleconference

Attendees:

o 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, Marize de Lourdes Marzo Solano, Holger Zorn (Chair)

o Hearing Experts¹:

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

o European Commission and/or Member States representatives:

EC: Dimitra Papadimitriou

o 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 Ralf Greiner for 8th September in the afternoon and 9th September in the morning and Francesco Catania for 8th September in the afternoon.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Panel members

In accordance with EFSA's Policy on Independence² and the Decision of the Executive Director on Competing Interest Management³, 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 21st FEZ Panel Plenary meeting held on 24-25 June 2026.

The minutes of the 21st Panel plenary meeting were agreed on 25 June 2026.

¹ 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>

² https://www.efsa.europa.eu/sites/default/files/corporate_publications/files/independence-policy-2024.pdf

³ 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 cellulase from a genetically modified *Trichoderma reesei* strain NZYM-FS as a new food enzyme ([EFSA-Q-2025-00591](#))

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 enzymes pectinase, polygalacturonase, pectinesterase, pectin lyase and arabanase from *A. niger* (ASNSC) ([EFSA-Q-2014-00839](#); [EFSA-Q-2014-00840](#); [EFSA-Q-2014-00841](#); [EFSA-Q-2014-00842](#); [EFSA-Q-2014-00843](#))

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 pectinase from *Rhizopus oryzae* (strain MC3-3-9) ([EFSA-Q-2016-00656](#))

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 peptidase From *Aspergillus sojae* Strain DAP 19-109 - data package Shin Nihon Chemical Co., Ltd. ([EFSA-Q-2023-00247](#))

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 protease from *Aspergillus sojae* Strain FP 12-385 - data package Shin Nihon Chemical Co., Ltd. ([EFSA-Q-2023-00264](#))

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 protease from *Aspergillus oryzae* Strain LP 4-1281 - data package Shin Nihon Chemical Co., Ltd. ([EFSA-Q-2023-00267](#))

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 protease from *Aspergillus oryzae* Strain LPL 3U-3-10 - data package Shin Nihon Chemical Co., Ltd. ([EFSA-Q-2023-00268](#))

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.

5.8 Draft opinion on the extension of use of the food enzyme endo-1,4-beta-xylanase from a genetically modified *Aspergillus oryzae* strain NZYM-FA ([EFSA-Q-2026-00127](#))

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.



5.9 Draft opinion on the extension of use of the food enzyme non-reducing end alpha- L-arabinofuranosidase from the genetically modified *Trichoderma reesei* strain NZYM-GV ([EFSA-2025-00663](#))

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 food enzyme phospholipase A1 from a non-genetically modified *Fusarium commune* strain LFC as a new food enzyme ([EFSA-Q-2025-00643](#))

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 extension of use of the food enzyme beta-glucanase, xylanase and cellulase from a non-genetically modified *Mycothermus thermophiloides* strain NZYM-ST ([EFSA-Q-2026-00164](#))

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 cellulase and endo-1,3(4)-beta-glucanase from *Trichoderma reesei* DP-Nzc104 - data package Genencor International, B.V. ([EFSA-Q-2023-00229](#))

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.

5.13 Draft opinion on the food enzyme beta-cyclomaltodextrin glucanotransferase from a genetically modified *Escherichia Coli* strain K12 DSM 34230 as a new food enzyme. Applicant: Wacker Chemie AG ([EFSA-Q-2023-00434](#))

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.

6. Update on new Mandates

None.

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

7.1 Scientific Committee

Chair of the Panel updated participants on 131st Scientific Committee Plenary which was held from 7-8 July 2026.

7.2 European Commission

The Commission updated the Panel on progress in preparing the Union List.

7.3 Scientific Panel(s) including their Working Groups

None.

8. Preparatory meeting with Risk Assessment

Since the last 21st Plenary meeting, preparatory meeting chaired by EFSA staff was held as follows:



8.1 Preparatory meeting on Allergenicity, 7 July 2026

8.1.1 Attendees:

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

8.1.2 Discussion points

a. Draft opinion on the food enzyme hexose oxidase from a genetically modified strain of *Hansenula polymorpha* (strain DP-Jza21) ([EFSA-Q-2015-00406](#))

The WG 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 trypsin and chymotrypsin from porcine pancreas as a new food enzyme ([EFSA-Q-2025-00630](#))

The WG 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 trypsin and chymotrypsin from porcine pancreas as a new food enzyme ([EFSA-Q-2025-00699](#))

The WG 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 animal rennet (chymosin and pepsin A) from *Bos taurus* as a new food enzyme ([EFSA-Q-2025-00366](#))

The WG 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

e. Draft opinion on the food enzyme phospholipase A1 from a genetically modified *Komagataella phaffii* strain PHLSC as a new food enzyme ([EFSA-Q-2025-00516](#))

The WG 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. Any other business

None.

10. Next meeting

The next meeting will be held on 6-8 October, in Parma.