

9-10 December 2025

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

MINUTES - Agreed on 10th December 2025

Location: Teleconference

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 Experts¹:

Not Applicable

○ Applicants participating in a technical hearing²:

Not Applicable

○ European Commission and/or Member States representatives:

EC: Dimitra Papadimitriou, Jiri Sochor, Ivana Poustkova

○ 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

○ Others:

Eleonora Marini participated as ISA (Individual Scientific Advisor) contractor (ref. EOI/EFSA/2022/01-CT 21 FIP).

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 Independence³ and the Decision of the Executive Director on Competing Interest Management⁴, 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 issues discussed in these meetings have been identified during the screening process,

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 As defined in the "EFSA's Catalogue of support initiatives during the life cycle of applications for regulated products": <https://efsa.onlinelibrary.wiley.com/doi/epdf/10.2903/sp.efsa.2021.EN-6472>

³ https://www.efsa.europa.eu/sites/default/files/corporate_publications/files/independence-policy-2024.pdf

⁴ https://www.efsa.europa.eu/sites/default/files/corporate_publications/files/decision-ed-on-competing-interest-management-2024.pdf



and no interests were declared orally by the Panel Committee members at the beginning of these meetings.

4. Agreement of the minutes of the 14th FEZ Panel Plenary meeting held on 11-13 November 2025, in Parma

The minutes of the 14th Panel plenary meeting were agreed on 13 November 2025.

5. Report on written procedure

Not applicable.

6. Scientific outputs submitted for discussion/adoption

6.1 Alpha amylase from a non-genetically modified *Aspergillus sp.* strain CCTCC M2023235 as a new food enzyme ([EFSA-Q-2024-00451](#))

The FEZ Panel endorsed the scientific opinion on the safety assessment of alpha amylase from a non-genetically modified *Aspergillus oryzae* strain CCTCC M2023235 as a new food enzyme (EFSA-Q-2024-00451) on 12.11.2025 during the 14th FEZ Plenary meeting. The technical dossier was subject to a public consultation (PC-1703) from 14.11.2025 to 05.12.2025 and no comments were received. Subsequently, the scientific opinion was unanimously adopted by the FEZ Panel.

6.2 Acid protease from a non-genetically modified *Aspergillus niger* strain CCTCC M 2023234 as a new food enzyme ([EFSA-Q-2024-00425](#))

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.

6.3 Aspergillopepsin I from a GM strain of *Trichoderma reesei* (strain DP-Nzq40) ([EFSA-Q-2015-00371](#))

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.

6.4 Beta-Fructofuranosidase from *Aspergillus sp.* (strain ATCC® 20611™) ([EFSA-Q-2015-00840](#))

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.

6.5 Lipase from a genetically modified *Trichoderma reesei* strain AR-822 as a new food enzyme ([EFSA-Q-2023-00529](#))

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.

6.6 Papain from *Carica papaya* ([EFSA-Q-2021-00173](#))

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.

6.7 Papain from *Carica papaya* - data package Nagase (Europe) GmbH ([EFSA-Q-2023-00226](#))

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.

6.8 Papain enzymatic complex from *Carica papaya* - data package Enzybel International SA ([EFSA-Q-2023-00275](#))

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.



6.9 Papain from *Carica papaya* as a new food enzyme ([EFSA-Q-2023-00441](#))

Not discussed due to the lack of time.

6.10 Triacylglycerol lipase from a genetically modified *Aspergillus niger* strain PLR as a new food enzyme ([EFSA-Q-2024-00206](#))

The FEZ Panel discussed the draft opinion and concluded that additional information is required in order to proceed with the safety assessment of this food enzyme. A request for additional information will be sent to the applicant.

6.11 Glucanase from *S. violaceoruber* (pGlu) ([EFSA-Q-2015-00097](#))

Not discussed due to the lack of time.

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

7.1 Scientific Committee

Not applicable.

7.2 European Commission

Not applicable.

7.3 Scientific Panel(s) including their Working Groups

Not applicable.

8. Preparatory meeting with Risk Assessment

Since the last 14th Plenary meeting, one preparatory meeting chaired by EFSA staff was held as follows:

8.1 Preparatory meeting on Allergenicity, 1st December 12-16h/8th December 9-13h

8.1a Attendees:

o FEZ Panel Members:

Gabriele Gadermaier, Hendrik van Loveren

o EFSA:

Food Ingredients and Packaging (FIP) Unit: Magdalena Andryszkiewicz, Cristina Fernández-Fraguas

8.1b Discussion points

8.1.1. Stem bromelain from *Ananas comosus* as a new food enzyme ([EFSA-Q-2024-00308](#))

The involved experts discussed the draft opinion and concluded that additional information is required in order to proceed with the safety assessment of this food enzyme. A request for additional information will be sent to the applicant.

8.1.2. Bromelain from *Ananas comosus* ([EFSA-Q-2016-00867](#))

The involved experts discussed and finalised the draft scientific opinion. After amendments, the draft opinion will be presented at the next available FEZ plenary meeting for further discussion and possible adoption.

8.1.3. Bromelain from *Ananas comosus* as a new food enzyme ([EFSA-Q-2022-00844](#))



The involved experts discussed and finalised the draft scientific opinion. After amendments, the draft opinion will be presented at the next available FEZ plenary meeting for further discussion and possible adoption.

9. Next meeting

The next meeting will be held on 3-4 February 2025, via teleconference.