

SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP) 42nd CEP Panel meeting



12-14 March 2024

09:00-18:00 /09:00-18:00 /09:00-13:00

MINUTES (Agreed on 26 March 2024)

Location: Teleconference

Attendees:

- CEP Panel Members:
José Manuel Barat Baviera, Claudia Bolognesi, Andrew Chesson, Pier Sandro Cocconcelli, Riccardo Crebelli, David Gott, Konrad Grob, Claude Lambré, Evgenia Lampi, Marcel Mengelers, Alicja Mortensen, Gilles Rivière, Inger-Lise Steffensen, Henk Van Loveren, Laurence Vernis and Holger Zorn
- European Commission:
- EFSA:
Food Ingredients and Packaging (FIP) Unit: Jaime Aguilera, Magdalena Andryszkiewicz, Eric Barthélémy, Daniele Cavanna, Gian Luca Colombo, Daniele Comandella, Ana Criado, Valeriu-Georghe Curtui, Roos de Nijs, Julia Fontan Vela, Arianna Gallo, Ana Gomes, Natalia Kovalkovicova, Alexandros Lioupis, Yi Liu, Simone Lunardi, Remigio Marano, Eleonora Marini, Silvia Peluso, Sandra Rainieri, Laura Sanmartín, Elisa Savini, Vasiliki Sfika and Kyriaki Xiftou

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Christina Tlustos - whole meeting; Pier Sandro Cocconcelli – 12th March from 10:10-10:40 and 14th March; David Gott – 12th March from 15:30 to 17:30 and Evgenia Lampi - the 14th March 2024.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Panel members

In accordance with EFSA's Policy on Independence¹ and the Decision of the Executive Director on Competing Interest Management², EFSA screened the Annual Declarations of Interest filled out by the Panel members invited to the present meeting. The expert Holger Zorn declared an interest related to agenda item 6.1 with the patent "Zorn H, Scheibner M, Hülsdau B, Berger RG, de Boer L, Meima RB (2006) Novel enzymes for use in enzymatic bleaching of food products. Eur Pat Appl EP 64132 20060712." A conflict of interest was identified. Therefore, the expert did not participate in the discussion of this agenda item.

¹ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

² http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf



4. Agreement of the minutes of the 41st CEP Panel meeting held on 30-31 January and 1st February 2024 via web-conference

The minutes of the [41st CEP Panel meeting](#) were agreed by written procedure on 14 February 2024.

5. Report on written procedures since 41st Plenary meeting

Following the endorsement by the CEP Panel during the 41st CEP Plenary meeting, the technical dossier was subject to a public consultation (PC0816) and no comments were received until 28 February 2024. Subsequently, the scientific opinion on the Safety assessment of the substance 'phosphorous acid, triphenyl ester, polymer with 1,4-cyclohexanedimethanol and polypropylene glycol, C10–16 alkyl esters', for use in food contact materials ([EFSA-Q-2022-00613](#)) was adopted by the CEP Panel on 06.03.2024 via a written procedure.

6. Scientific outputs submitted for discussion and possible adoption

6.1. Extension of use of the peroxidase from the genetically modified *Aspergillus niger* strain MOX ([EFSA-Q-2023-00385](#))

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

6.2. Extension of use of the α -glucosidase from the non-genetically modified *Aspergillus niger* strain AE-TGU ([EFSA-Q-2023-00309](#))

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

6.3. Extension of use of the triacylglycerol lipase from the non-genetically modified *Mucor circinelloides* strain AE-LMH ([EFSA-Q-2023-00371](#))

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

6.4. Extension of use of the 4-a-glucanotransferase from the non-genetically modified *Aeribacillus pallidus* strain AE-SAS ([EFSA-Q-2023-00357](#))

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

6.5. Extension of use of the endo-polygalacturonase from the genetically modified *Aspergillus oryzae* strain AR-183 ([EFSA-Q-2023-00524](#))

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

6.6. Extension of use of the pectinesterase from the genetically modified *Aspergillus oryzae* strain AR-962 ([EFSA-Q-2023-00523](#))

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

6.7. D-psicose 3-epimerase naturally present in non-GMM *Microbacterium foliorum* SYG27B ([EFSA-Q-2021-00653](#))



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

6.8. Safety assessment of the mixture of 1,9-nonanediamine (NMDA) and 2-Methyl-1,8-octadecanediamine (MODA), for use in food contact materials ([EFSA-Q-2019-00533/534](#))

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

6.9. Safety assessment of Calcium tert-butylphosphonate for use in food contact materials ([EFSA-Q-2022-00526](#))

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

6.10. Bacillolysin from the non-genetically modified *Bacillus amyloliquefaciens* strain AE-NP ([EFSA-Q-2022-00573](#))

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

6.11. Glutaminase from the genetically modified *Bacillus licheniformis* strain NZYM-JQ ([EFSA-Q-2021-00290](#))

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

6.12. Oryzin (protease) from *Aspergillus melleus* strain AE-P ([EFSA-Q-2015-00290](#))

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

6.13. Leucyl aminopeptidase from a genetically modified strain of *Aspergillus oryzae* strain NZYM-BU ([EFSA-Q-2021-00224](#))

The CEP Panel did not discuss the draft opinion. The opinion needs further discussion by the enzyme WG.

6.14. AMP deaminase from non-genetically modified *Aspergillus oryzae* strain DEA 262 ([EFSA-Q-2015-00847](#))

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

6.15. Food enzyme with phospholipase A1 and lysophospholipase activities from the genetically modified *Aspergillus niger* strain PLN ([EFSA-Q-2023-00460](#))

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously endorsed. The adoption will take place in the future, once EFSA completes the public consultation and reaches a decision to the confidentiality requests formulated by the applicant.

6.16. Phosphodiesterase I from the non-genetically modified *Leptographium procerum* strain FDA ([EFSA-Q-2013-01006](#))

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

6.17. Subtilisin from a genetically modified *Bacillus licheniformis* strain NZYM-CB ([EFSA-Q-2021-00295](#))

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

6.18. Recycling process Martogg Group (EREMA Advanced technology) ([EFSA-Q-2022-00306](#))



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

7. Feedback from the Scientific Committee/Panel(s), EFSA, European Commission

7.1 Scientific Committee

The Chair reported the main points discussed during the 117th Scientific Committee Plenary, held on 5-6 February 2024.

7.2 European Commission

None

7.3 Update from CEP Panel Working groups

7.3.1. CEP WG on Food Contact Materials

No additional issues were brought to the attention of the CEP Panel further to what is already recorded in the [minutes of the WG](#).

7.3.2. CEP WG on Recycling Plastic

No additional issues were brought to the attention of the CEP Panel. The progress on dossier evaluation is recorded in the [minutes of the WG](#).

7.3.3. CEP WG on the evaluation of substances used to remove microbial contamination from products of animal origin

No additional issues were brought to the attention of the CEP Panel further to what is already recorded in the [minutes of the WG](#).

7.3.4. CEP WG on Enzymes

No additional issues were brought to the attention of the CEP Panel. The progress on dossier evaluation is recorded in the [minutes of the WG](#).

7.3.5. CEP WG on Extraction Solvents

No additional issues were brought to the attention of the CEP Panel further to what is already recorded in the [Minutes of the WG](#).

7.3.6 CEP WG on Phthalates

No additional issues were brought to the attention of the CEP Panel further to what is already recorded in the [Minutes of the WG](#).

7.4 Updates from EFSA

The CEP Panel was presented with the progress made with the Commission's Request for scientific and technical assistance concerning the need to confirm the taxonomic identity of the production strain for food enzymes from *Bacillus licheniformis* ([EFSA-Q-2024-00013](#)), and with the internal mandate to produce a catalogue of AMR genes in species of *Bacillus* by means of a bioinformatic



tool implementing the EFSA criteria regarding intrinsic and acquired AMR genes ([EFSA-Q-2023-00741](#)).

8. AoB

The next CEP plenary meeting will take place on the 16th and 17th of April.