

Scientific Panel on Food Contact Materials, Enzymes and Processing Aids (CEP)

Minutes of the 4th Plenary meeting

Held on 4-6 December 2018, Parma

(Agreed on 4/1/2019)¹

Participants

a) Panel Members

José Manuel Barat Baviera, Claudia Bolognesi, Beat Johannes Brüscheiler, Andrew Chesson, Pier Sandro Cocconcelli, Riccardo Crebelli, David Gott, Konrad Grob, Evgenia Lampi, Alicja Mortensen, Gilles Rivière, Vittorio Silano (Chair), Inger-Lise Steffensen, Christina Tlustos², Henk van Loveren², Laurence Vernis and Holger Zorn

b) Hearing Experts³:

- Laurence Castle (for agenda items 6.7, 6.8 and 7.1)

c) European Commission and/or Member States representatives:

- DG SANTE: Takis Daskaleros and Bruno Gautrais

d) EFSA:

- Food Ingredients and Packaging (FIP) Unit: Jaime Aguilera, Magdalena Andryszkiewicz, Giovanni Bernasconi, Julia Cara Carmona, Anna Federica Castoldi, Ana Gomes, Christine Horn, Natalia Kovalkovicova, Alexandros Lioupis, Yi Liu, Joaquim Manuel Maia, Foteini Pantazi, Sandra Rainieri, Claudia Roncancio Peña, Ellen Van Haver, Katharina Volk
- Evidence management Unit: Davide Arcella; Claudia Cascio
- Communication Engagement and Cooperation (COMCO) Unit: Bernd Elzer

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without any changes.

¹ Adopted by written procedure

² Not present on 6 December

³ As defined in Article 11 of the Decision of the Executive Director on Declarations of Interest:
<http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

3. Declarations of Interest

In accordance with EFSA's Policy on Independence⁴ and the Decision of the Executive Director on Competing Interest Management⁵, EFSA screened the Annual Declarations of Interest filled out by the Panel members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Agreement of the minutes of the 3rd Plenary meeting held on 23-25 October 2018, Parma

The minutes of the 3rd Plenary meeting held on 23-25 October 2018 were agreed on 16 November 2018 by written procedure⁶.

5. Report on written procedures since the 3rd Plenary meeting

No scientific outputs were adopted by written procedure since the last plenary meeting.

6. Scientific outputs submitted for discussion and possible adoption

6.1 Alpha-amylase from a genetically modified strain of *T. reesei* (DP-Nzb48) ([EFSA-Q-2015-00681](#))

The draft opinion on the safety evaluation of the food enzyme alpha-amylase from a genetically modified strain of *T. reesei* (DP-Nzb48) was presented to the members of the CEP Panel together with the main points for discussion. The CEP Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

6.2 Lysophospholipase from a genetically modified strain of *T. reesei* (RF7206) ([EFSA-Q-2015-00410](#))

The draft opinion on the safety evaluation of the food enzyme lysophospholipase from a genetically modified strain of *T. reesei* (RF7206) was presented to the members of the CEP Panel together with the main points for discussion. The CEP Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

6.3 Alpha-amylase from a genetically modified strain of *B. licheniformis* (DP-Dzb54) ([EFSA-Q-2015-00666](#))

The draft opinion on the safety evaluation of the food enzyme alpha-amylase from a genetically modified strain of *B. licheniformis* (DP-Dzb54) was presented to the members of the CEP Panel together with the main points for discussion. The CEP Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

⁴ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

⁵

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

⁶ <http://www.efsa.europa.eu/en/events/event/180704-0>

6.4 Endo 1,4-beta xylanase from a genetically modified strain of *B. subtilis* (strain XAS) ([EFSA-Q-2014-00293](#))

The draft opinion on the safety evaluation of the food enzyme endo 1,4-beta xylanase from a genetically modified strain of *B. subtilis* (strain XAS) was presented to the members of the CEP Panel together with the main points for discussion. The CEP Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

6.5 Pullulanase from a genetically modified strain of *B. licheniformis* (DP-Dzp39) ([EFSA-Q-2015-00667](#))

The draft opinion on the safety evaluation of the food enzyme pullulanase from a genetically modified strain of *B. licheniformis* (DP-Dzp39) was presented to the members of the CEP Panel together with the main points for discussion. The CEP Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

6.6 Glucose isomerase from *S. murinus* (strain NZYM-GA) ([EFSA-Q-2016-00032](#))

The draft opinion on the safety evaluation of the food enzyme glucose isomerase from *S. murinus* (strain NZYM-GA) was presented to the members of the CEP Panel together with the main points for discussion. The CEP Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

6.7 Poly((*R*)-3-hydroxybutyrate-co-(*R*)-3-hydroxyhexanoate) ([EFSA-Q-2017-00412](#))

The draft opinion on the safety evaluation of poly((*R*)-3-hydroxybutyrate-co-(*R*)-3-hydroxyhexanoate), for use in food contact materials, was presented to the members of the CEP Panel together with the main points for discussion. The CEP Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

6.8 Montmorillonite organic clay ([EFSA-Q-2013-00641](#))

The draft opinion on the safety evaluation of montmorillonite organic clay modified with hexadecyltrimethylammonium bromide, for use in food contact materials, was presented to the members of the CEP Panel together with the main points for discussion. The CEP Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

7. Other scientific topics for information and/or discussion

7.1 Update of the risk assessment for di-butylphthalate (DBP, FCM No 157), butyl-benzyl-phthalate (BBP, FCM No 159), bis(2-ethylhexyl)phthalate (DEHP, FCM No 283), di-isononylphthalate (DINP, FCM No 728) and di-isodecylphthalate (DIDP, FCM No 729) ([EFSA-Q-2017-00588/-00589/-00590](#); [EFSA-Q-2018-00800/-00801](#))

The Chair of the working group (WG) on phthalates, Laurence Castle, presented to the Panel members the progress made by the WG on the re-evaluation of the safety of 5 phthalates (DBP, BBP, DEHP, DINP and DIDP) authorised for use in plastic food contact materials. Further to the discussions at the last CEP Plenary meeting in October, the Panel discussed whether some of the phthalates should be included in a group-TDI based

on their toxicity and taking into account the relative potency factors of the different phthalates. The Panel discussed in addition a proposal for the approach for combined exposure assessment and the relevant population group(s) to be considered in the risk characterisation. The WG will further elaborate on these issues to present the Panel with a revised draft at their next Plenary meeting in February 2019 before it will be launched for public consultation.

The Panel was informed about two Panel members that joined the WG since last plenary meeting for strengthening the WG with expertise in exposure assessment and general toxicology.

8. New Mandates

8.1 New questions since the previous meeting

The following new mandates have been received since the last Plenary meeting: three for the safety assessment of food contact materials.

Food Sector	EFSA-Q-Number	Subject	Reception date
FCM	EFSA-Q-2018-00924	Request for safety evaluation of Reco-Kavala recycling process (Starlinger viscotec deCON)	22/11/2018
FCM	EFSA-Q-2018-00899	Request for safety evaluation of PETman GmbH recycling process (Starlinger viscotec deCON) to produce recycled plastic for food contact uses	12/11/2018
FCM	EFSA-Q-2018-00897	Request for safety evaluation of Marcato recycling process (Starlinger viscotec deCON) to produce recycled plastic for food contact uses	09/11/2018

8.2 Valid questions since the previous meeting

No questions have been considered valid since the last Plenary meeting.

8.3 Withdrawn applications since the previous meeting

No applications have been withdrawn since the last Plenary meeting.

9. Feedback from the Scientific Committee/Scientific Panels, EFSA, the European Commission

9.1 Scientific Committee and Scientific Panel including their Working Groups

The 91st Scientific Committee Plenary was held on 21-22 November 2018. The Chair provided feedback on the main issues discussed.

9.2 EFSA including its Working Groups/Task Forces

No updates were provided.

9.3 European Commission

Bruno Gautrais, Head of the Food Processing Technologies and Novel Foods Unit at DG SANTE, presented to the Panel ongoing and upcoming activities that his Unit is dealing with in the area of enzymes, food contact materials and recycling processes.

10. Any Other Business

There was no other business.