

Scientific Panel on Biological Hazards

Minutes of the 10th meeting of the Working Group on Listex P100 treatment of ready-to-eat foods

Held by WEB-conference, 27 June 2016

(Agreed on 30 June 2016)

Participants

- **Working Group Members:**

Aidan Coffey, Birgit Nørrung, Panagiotis N. Skandamis, Juan Evaristo Suarez Fernandez

- **European Commission and/or Member States representatives:**

Sylvie Coulon (DG-SANTE)

- **EFSA:**

BIOCONTAM Unit: Winy Messens, Mirena Ivanova

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from John Threlfall.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Agreement of the minutes of the 9th Working Group meeting held on 10 June 2016, WEB-conference

The minutes of the 9th Working Group meeting were agreed by written procedure on 16 June 2016.³

5. Scientific topic(s) for discussion

- 5.1. **Listex P100 treatment of ready-to-eat foods⁴**. The WG members discussed the draft scientific opinion, in particular the conclusions and recommendations. Tasks were distributed to WG members and EFSA staff.

6. Any Other Business

Not Applicable.

7. Next meeting(s)

This was the last meeting of the WG.

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

³ <http://www.efsa.europa.eu/en/biological-hazards/working-groups>

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00428>

Scientific Panel on Biological Hazards

Minutes of the 9th meeting of the Working Group on Listex P 100 treatment of ready-to-eat foods

Held by WEB-conference, 10 June 2016

(Agreed on 16 June 2016)

Participants

- **Working Group Members:**

Aidan Coffey, Birgit Nørrung, Panagiotis N. Skandamis, Juan Evaristo Suarez Fernandez, John Threlfall

- **EFSA:**

BIOCONTAM Unit: Winy Messens, Mirena Ivanova

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Sylvie Coulon (DG-SANTE).

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

4. Agreement of the minutes of the 8th Working Group meeting held on 13 May 2016, Parma

The minutes of the 8th Working Group meeting were agreed by written procedure on 20 May 2016.³

5. Scientific topic(s) for discussion

5.1. **Listex P100 treatment of ready-to-eat foods⁴**. The WG members discussed the draft scientific opinion. Tasks were distributed to WG members and EFSA staff.

6. Any Other Business

Not Applicable.

7. Next meeting(s)

A next (10th) WG meeting will be held on 27 June 2016 from 13:00 to 15:00 by WEB-conference.

³ <http://www.efsa.europa.eu/en/biological-hazards/working-groups>

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00428>

Scientific Panel on Biological Hazards

Minutes of the 8th meeting of the Working Group on Listex P 100 treatment of ready-to-eat foods

Held by WEB-conference, 13 May 2016

(Agreed on 20 May 2016)

Participants

- **Working Group Members:**

Aidan Coffey, Birgit Nørrung, Panagiotis N. Skandamis, Juan Evaristo Suarez Fernandez, John Threlfall

- **Hearing Experts¹:**

Andrew Hart

- **EFSA:**

BIOCONTAM Unit: Winy Messens, Ernesto Liebana, Irena Ivanova

AMU Unit: Fulvio Barizzone

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Sylvie Coulon (DG-SANTE).

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest³, EFSA screened the Annual Declaration of

¹ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

² <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

³ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Agreement of the minutes of the 7th Working Group meeting held on 4 May 2016, Parma

The minutes of the 7th Working Group meeting were agreed by written procedure on 10 May 2016.⁴

5. Hearing Experts

The hearing expert Andrew Hart was invited to part of the meeting for discussing the efficacy assessment and the outcome of the expert knowledge elicitation (EKE).

6. Scientific topic(s) for discussion

- 6.1. **Listex P 100 treatment of ready-to-eat foods⁵**. The WG members discussed the draft scientific opinion. Tasks were distributed to WG members and EFSA staff.

7. Any Other Business

Not Applicable.

8. Next meeting(s)

A next (9th) WG meeting by WEB-conference will be arranged. Proposals during the period 10-17 June 2016 will be circulated to WG members.

⁴ <http://www.efsa.europa.eu/en/biological-hazards/working-groups>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00428>

Scientific Panel on Biological Hazards

Minutes of the 7th meeting of the Working Group on Listex P 100 treatment of ready-to-eat foods

Held on 4 May 2016, Parma (Italy)

(Agreed on 10 May 2016)

Participants

- **Working Group Members:**

Aidan Coffey, Birgit Nørrung, Panagiotis N. Skandamis, John Threlfall

- **Hearing Experts¹:**

Andrew Hart

- **EFSA:**

BIOCONTAM Unit: Winy Messens

AMU Unit: Fulvio Barizzone

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Juan Evaristo Suarez Fernandez and Sylvie Coulon (DG-SANTE).

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest³, EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working

¹ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

² <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

³ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Agreement of the minutes of the 6th Working Group meeting held on 21 April 2016, WEB-conference

The minutes of the 6th Working Group meeting were agreed by written procedure on 25 April 2016.⁴

5. Hearing Experts

The hearing expert Andrew Hart was invited to the whole meeting for the expert knowledge elicitation (EKE).

6. Scientific topic(s) for discussion

6.1. **Listex P 100 treatment of ready-to-eat foods⁵**. The WG members were presented the synthesis and meta-analysis of the data on the efficacy of Listex P100 treatment of RTE foods. The WG members received a training on EKE and the elicitation exercise was carried out. The draft protocol and scientific opinion were shortly discussed. Tasks were distributed to WG members and EFSA staff.

7. Any Other Business

Not Applicable.

8. Next meeting(s)

The next (8th) WG meeting has been scheduled on 13 May 2016 by WEB-conference from 9:00 to 13:00.

⁴ <http://www.efsa.europa.eu/en/biological-hazards/working-groups>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00428>

Scientific Panel on Biological Hazards

Minutes of the 6th meeting of the Working Group on Listex P 100 treatment of ready-to-eat foods

Held by WEB-conference, 21 April 2016

(Agreed on 25 April 2016)

Participants

- **Working Group Members:**

Birgit Nørrung, Panagiotis N. Skandamis

- **Hearing Experts¹:**

Andrew Hart

- **EFSA:**

BIOCONTAM Unit: Winy Messens, Mirena Ivanova

AMU Unit: Elisa Aiassa, Fulvio Barizzone, Ana Garcia, Gilles Guillot

1. Welcome and apologies for absence

The Chair welcomed the participants to this sub WG meeting organized with a selected number of WG members. Apologies were received from Sylvie Coulon (DG-SANTE).

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest³, EFSA screened the Annual Declaration of

¹ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

² <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

³ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Agreement of the minutes of the 5th Working Group meeting held on 6 April 2016, Parma

The minutes of the 5th Working Group meeting were agreed.⁴

5. Hearing Experts

The hearing expert Andrew Hart was invited to the whole meeting discuss the outcome of the preliminary data synthesis exercise, the draft protocol and the preparation for the expert knowledge elicitation (EKE).

6. Scientific topic(s) for discussion

- 6.1. **Listex P 100 treatment of ready-to-eat foods⁵**. The WG discussed the presentation of the outcome of the efficacy studies and the preliminary data synthesis using quantitative modelling. Also the possibility for EKE was discussed. The draft protocol was shortly discussed. Tasks were distributed to WG members and EFSA staff.

7. Any Other Business

Not Applicable.

8. Next meeting(s)

A WG meeting has been scheduled on 4 May 2016 in Parma from 8:30 to 16:00.

⁴ <http://www.efsa.europa.eu/en/biological-hazards/working-groups>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00428>

Scientific Panel on Biological Hazards

Minutes of the 5th meeting of the Working Group on Listex P 100 treatment of ready-to-eat foods

Held by WEB-conference, 6 April 2016

(Agreed on 6 April 2016)

Participants

- **Working Group Members:**

Birgit Nørrung, Panagiotis N. Skandamis

- **Hearing Experts¹:**

Andrew Hart

- **EFSA:**

BIOCONTAM Unit: Winy Messens, Mirena Ivanova

AMU Unit: Elisa Aiassa, Ana Garcia, Gilles Guillot

1. Welcome and apologies for absence

The Chair welcomed the participants to this sub WG meeting organized with a selected number of WG members. Apologies were received from Sylvie Coulon (DG-SANTE).

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest³, EFSA screened the Annual Declaration of

¹ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

² <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

³ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Agreement of the minutes of the 4th Working Group meeting held on 17-18 March 2016, Parma

The minutes of the 4th Working Group meeting were agreed.⁴

5. Hearing Experts

The hearing expert Andrew Hart was invited to the whole meeting discuss the data synthesis, the draft protocol and the preparation for the expert knowledge elicitation (EKE).

6. Scientific topic(s) for discussion

- 6.1. **Listex P 100 treatment of ready-to-eat foods⁵**. The WG discussed the data and data synthesis, the draft protocol and the preparation of the EKE. Tasks were distributed to WG members and EFSA staff.

7. Any Other Business

Not Applicable.

8. Next meeting(s)

The next sub WG meeting (web meeting) has been changed from 19 April 2016 (from 9:30 to 12:30) to 21 April 2016 (8:30-10:30). A WG meeting has been scheduled on 4 May 2016 in Parma from 8:30 to 16:00.

⁴ <http://www.efsa.europa.eu/en/biological-hazards/working-groups>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00428>

Scientific Panel on Biological Hazards

Minutes of the 4th meeting of the Working Group on Listex P 100 treatment of ready-to-eat foods

Held on 17-18 March 2016, Parma (Italy)

(Agreed on 18 March 2016)

Participants

- **Working Group Members:**

Aidan Coffey¹, Birgit Nørrung, Panagiotis N. Skandamis, Juan Evaristo Suarez Fernandez¹, John Threlfall

- **Hearing Experts²:**

Andrew Hart (for the items related to the Proposal for uncertainty assessment based on expert knowledge elicitation (EKE) exercise and the discussion of the protocol)¹

- **EFSA:**

BIOCONTAM Unit: Winy Messens, Mirena Ivanova
AMU Unit: Elisa Aiassa, Fulvio Barizzone

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Sylvie Coulon (DG SANTE).

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes³ and the Decision of the Executive Director on

¹ Attended by web meeting.

² As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

Declarations of Interest⁴, EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the Working Group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Agreement of the minutes of the 3rd Working Group meeting held on 3 March 2016, WEB-conference

The minutes of the 3rd Working Group (WG) meeting held on 3 March 2016 were agreed.⁵

5. Hearing Experts

The hearing expert Andrew Hart was invited to present the proposal for uncertainty assessment based on expert knowledge elicitation (EKE).

6. Scientific topic(s) for discussion

6.1. **Listex P 100 treatment of ready-to-eat foods⁶**. The WG discussed discrepancies in the data extraction and appraisal of the experiments. The protocol, illustrating the method for conducting the assessment of the dossier, was further discussed and the draft Scientific Opinion revised. Tasks were distributed to WG members and EFSA staff.

7. Any Other Business

Not Applicable.

8. Next meeting(s)

Two sub WG meetings will be held by webmeeting, i.e. on 6 April 2016 (from 11:00 to 13:00) and on 19 April 2016 (from 9:30 to 12:30). A WG meeting has been scheduled on 4 May 2016 in Parma from 8:30 to 16:00.

³ <http://www.efsa.europa.eu/en/keydocs/docs/independencypolicy.pdf>

⁴ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁵ <http://www.efsa.europa.eu/en/biological-hazards/working-groups>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00428>

Scientific Panel on Biological Hazards

Minutes of the 3rd meeting of the Working Group on Listex P 100 treatment of ready-to-eat foods

Held by WEB-conference, 3 March 2016

(Agreed on 3 March 2016)

Participants

- **Working Group Members:**

Aidan Coffey, Birgit Nørrung, Panagiotis N. Skandamis, John Threlfall

- **European Commission and/or Member States representatives:**

Sylvie Coulon (DG SANTE)¹

- **EFSA:**

BIOCONTAM Unit: Winy Messens, Mirena Ivanova

AMU Unit: Elisa Aiassa, Fulvio Barizzone

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Juan Evaristo Suarez Fernandez.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on

¹ Attended for part of the meeting.

Declarations of Interest³, EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Agreement of the minutes of the 2nd Working Group meeting held on 15-16 February 2016, Parma

The minutes of the 2nd Working Group meeting were agreed by written procedure on 24 February 2016.”⁴

5. Scientific topic(s) for discussion

Listex P 100 treatment of ready-to-eat foods⁵. The Working Group (WG) members were presented the functionalities of DistillerSR® (Web-Based Systematic Review Software). The draft protocol, illustrating the method for conducting the assessment of the dossier, was shortly discussed. Tasks were distributed among WG members and EFSA staff.

6. Any Other Business

Not Applicable.

7. Next meeting(s)

The next (fourth) meeting of the WG is scheduled for 17 and 18 March 2016 in Parma, from 14:00 to 18:00 on the first day, and from 9:00 to 15:00 on the second day. The fifth meeting has been scheduled on 4 May 2016 in Parma from 8:30 to 16:00.

² <http://www.efsa.europa.eu/en/keydocs/docs/independencypolicy.pdf>

³ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁴ <http://www.efsa.europa.eu/en/biological-hazards/working-groups>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00428>

Scientific Panel on Biological Hazards

Minutes of the 2nd meeting of the Working Group on Listex P 100 treatment of ready-to-eat foods

Held on 15-16 February 2016, Parma (Italy)

(Agreed on 24 February 2016)

Participants

- **Working Group Members:**

Aidan Coffey, Birgit Nørrung, Panagiotis N. Skandamis, Juan Evaristo Suarez Fernandez, John Threlfall

- **EFSA:**

BIOCONTAM Unit: Winy Messens, Mirena Ivanova

AMU Unit: Elisa Aiassa, Ana Garcia

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Sylvie Coulon (DG SANTE).

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Scientific topic(s) for discussion

- 4.1. **Listex P 100 treatment of ready-to-eat foods³**. The Working Group (WG) discussed the draft protocol, illustrating the method for conducting the assessment of the dossier and distributed tasks among WG members and EFSA staff.

5. Any Other Business

Not Applicable.

6. Next meeting(s)

The next (third) meeting will take place by web meeting on 3 March 2016 from 8:30 until 10:00. The fourth meeting of the WG is scheduled for 17 and 18 March 2016, from 14:00 to 18:00 on the first day, and from 9:00 to 15:00 on the second day. A meeting has been scheduled on 4 May 2016.

³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00428>

Scientific Panel on Biological Hazards

Minutes of the 1st meeting of the Working Group on Listex P 100 treatment of ready-to-eat foods

Held by WEB-conference, 17 December 2015

(Agreed on 22 December 2015)

Participants

- **Working Group Members:**

Aidan Coffey, Birgit Nørrung, Panagiotis N. Skandamis, Juan Evaristo Suarez Fernandez, John Threlfall

- **European Commission and/or Member States representatives:**

Sylvie Coulon (DG SANTE)¹

- **EFSA:**

BIOCONTAM Unit: Winy Messens

AMU Unit: Elisa Aiassa, Ana Garcia

1. Welcome and apologies for absence

The Chair welcomed the participants. No apologies were received.

2. Adoption of agenda

The agenda was adopted without changes.

¹ Attended for part of the meeting.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest³, EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Scientific topic(s) for discussion

- 4.1. **Listex P 100 treatment of ready-to-eat foods⁴**. The Working Group (WG) discussed the mandate received and its terms of reference. The approach to answer the terms of reference was discussed. The table of contents of the Scientific Opinion was agreed and tasks were allocated to WG members.

5. Any Other Business

Not Applicable.

6. Next meeting(s)

The next (second) meeting of the WG is scheduled for 15-16 February 2016 in Parma.

² <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

³ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁴ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00428>