

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 121st meeting of the Working Group on Trace Elements

Tele-web conference, 22 October 2018

(Agreed on 22 October 2018)

Participants

- **Working Group Members:**

Francesco Cubadda, Gerhard Flachowsky, Marta Lopez-Alonso, Alberto Mantovani (Chair of the Working Group)¹ and Alena Pechova

- **Hearing Experts:²**

Brian Curtin (Zinpro)

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

Not Applicable

- **EFSA:**

FEED Unit: Niovi Kordali and Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

One of the EFSA representatives welcomed the participants. Apologies were received from Fernando Ramos.

2. Adoption of agenda

The agenda was adopted.

¹ Participated from Parma.

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>

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes³ and the Decision of the Executive Director on Declarations of Interest,⁴ EFSA screened the Annual 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 Oral Declaration of Interest at the beginning of this meeting.

4. Agreement of the minutes of the 120th Working Group meeting held on 9 October 2018, Audio-Web.

The minutes of the 120th Working Group meeting held on 9 October 2018 were agreed on the same day.⁵

5. Scientific topics for discussion

- 5.1. The Working Group (WG) discussed the application on Copper chelates of lysine and glutamic acid (ProPath Cu) for all animal species ([EFSA-Q-2018-00011](#)) (application under Article 4 of Regulation (EC) No 1831/2003) and decided that further discussion is needed.
- 5.2. The WG discussed the application on Zinc chelates of lysine and glutamic acid (ProPath Zn) for all animal species ([EFSA-Q-2018-00012](#)) (application under Article 4 of Regulation (EC) No 1831/2003) and decided further discussion is needed.
- 5.3. The WG discussed the application on Manganese chelates of lysine and glutamic acid (ProPath Mn) for all animal species ([EFSA-Q-2018-00254](#)) (application under Article 4 of Regulation (EC) No 1831/2003) and decided further discussion is needed.
- 5.4. The WG discussed the application on Iron chelates of lysine and glutamic acid (ProPath Fe) for all animal species ([EFSA-Q-2018-00255](#)) (application under Article 4 of Regulation (EC) No 1831/2003) and decided further discussion is needed.

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

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

⁵ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

6. Any Other Business

The WG experts presented their views on the paper of “Consideration of bioavailability in the assessment of trace elements as feed additives for agricultural livestock - Recommendation of the BfR Committee for Feeds and Animal Nutrition at the Federal Institute for Risk Assessment (BfR)”, submitted to EFSA by the German Advisory Forum representative.

7. Next meeting

N/A

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 120th meeting of the Working Group on Trace Elements

Tele-web conference, 9 October 2018

(Agreed on 9 October 2018)

Participants

- **Working Group Members:**

Francesco Cubadda, Gerhard Flachowsky, Marta Lopez-Alonso, Alberto Mantovani (Chair of the Working Group),¹ Alena Pechova and Fernando Ramos

- **Hearing Experts:²**

Not Applicable

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

Not Applicable

- **EFSA:**

FEED Unit: Niovi Kordali and Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

One of the EFSA representatives welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

¹ Participated from Parma.

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>

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes³ and the Decision of the Executive Director on Declarations of Interest,⁴ EFSA screened the Annual 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 Oral Declaration of Interest at the beginning of this meeting.

4. Agreement of the minutes of the 119th Working Group meeting held on 4 June 2018, Audio-Web.

The minutes of the 119th Working Group meeting held on 4 June 2018 were agreed on the same day.⁵

5. Scientific topics for discussion

- 5.1. The Working Group (WG) discussed the application on Copper chelates of lysine and glutamic acid (ProPath Cu) for all animal species ([EFSA-Q-2018-00011](#)) (application under Article 4 of Regulation (EC) No 1831/2003) and decided that further discussion is needed.
- 5.2. The WG discussed the application on Zinc chelates of lysine and glutamic acid (ProPath Zn) for all animal species ([EFSA-Q-2018-00012](#)) (application under Article 4 of Regulation (EC) No 1831/2003) and decided further discussion is needed.
- 5.3. The WG discussed the application on Manganese chelates of lysine and glutamic acid (ProPath Mn) for all animal species ([EFSA-Q-2018-00254](#)) (application under Article 4 of Regulation (EC) No 1831/2003) and decided further discussion is needed.
- 5.4. The WG discussed the application on Iron chelates of lysine and glutamic acid (ProPath Fe) for all animal species ([EFSA-Q-2018-00255](#)) (application under Article 4 of Regulation (EC) No 1831/2003) and decided further discussion is needed.

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

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

⁵ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

6. Any Other Business

N/A

7. Next meeting

22 October 2018

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 119th meeting of the Working Group on Trace Elements

Tele-web conference, 4 June 2018

(Agreed on 4 June 2018)

Participants

- **Working Group Members:**

Gerhard Flachowsky (GF), Marta López-Alonso, Alberto Mantovani (Chair), Alena Pechova (AP) and Fernando Ramos

- **Hearing Experts:¹**

Not Applicable

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

Not Applicable

- **EFSA:**

FEED Unit: Niovi Kordali, Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Francesco Cubadda.

2. Adoption of agenda

The agenda was adopted.

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>

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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 118th Working Group meeting held on 11 April 2018, Audio-Web.

The minutes of the 118th Working Group meeting held on 11 April 2018 were agreed on 11 April 2018.⁴

5. Scientific topics for discussion

- 5.1. The Working Group (WG) discussed the application on Zinc chelate of methionine hydrate (BIOMET® Zn) for all animal species ([EFSA-Q-2018-00307](#)) (application under Article 29 of Regulation (EC) No 178/2002) and decided to present it, modified accordingly, to the FEEDAP Plenary meeting.
- 5.2. The WG discussed the application on Manganese chelates of lysine and glutamic acid (ProPath Mn) for all animal species ([EFSA-Q-2018-00254](#)) (application under Article 4 of Regulation (EC) No 1831/2003) and decided to inform the applicant on issues that require clarification.
- 5.3. The WG discussed the application on Iron chelates of lysine and glutamic acid (ProPath Fe) for all animal species ([EFSA-Q-2018-00255](#)) (application under Article 4 of Regulation (EC) No 1831/2003) and decided to inform the applicant on issues that require clarification.

6. Any Other Business

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

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

⁴ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

N/A

7. Next meeting

27th July 2018 AM

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 118th meeting of the Working Group on Trace Elements

Tele-web conference, 11 April 2018

(Agreed on 11 April 2018)

Participants

- **Working Group Members:**

Francesco Cubadda (FC), Gerhard Flachowsky (GF), Marta Lopez-Alonso, Alberto Mantovani (Chair),¹ Alena Pechova (AP) and Fernando Ramos

- **Hearing Experts:²**

Not Applicable

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

Not Applicable

- **EFSA:**

FEED Unit: Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

¹ Participated from Parma.

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>

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes³ and the Decision of the Executive Director on Declarations of Interest,⁴ 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 117th Working Group meeting held on 12 March 2018, Audio-Web.

The minutes of the 117th Working Group meeting held on 12 March 2018 were agreed on 19 March 2018.⁵

5. Scientific topics for discussion

- 5.1. The Working Group (WG) discussed the application on Zinc chelates of lysine and glutamic acid (ProPath Zn) for all animal species ([EFSA-Q-2018-00012](#)) (application under Article 4 of Regulation (EC) No 1831/2003) and decided to inform the applicant on issues that require clarification.
- 5.2. The WG discussed the application on Copper chelates of lysine and glutamic acid (ProPath Cu) for all animal species ([EFSA-Q-2018-00011](#)) (application under Article 4 of Regulation (EC) No 1831/2003) and decided to inform the applicant on issues that require clarification.
- 5.3. During the meeting, the WG was informed, in order to plan the future discussions, that the following applications have been received: Manganese chelates of lysine and glutamic acid (ProPath Mn) for all animal species ([EFSA-Q-2018-00254](#)) (application under Article 4 of Regulation (EC) No 1831/2003) and Iron chelates of lysine and glutamic acid (ProPath Fe) for all animal species ([EFSA-Q-2018-00255](#)) (application under Article 4 of Regulation (EC) No 1831/2003).

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

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

⁵ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

6. Any Other Business

N/A

7. Next meeting

20-22 June 2018.

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 117th meeting of the Working Group on Trace Elements

Tele-web conference, 12 March 2018

(Agreed on 19 March 2018)

Participants

- **Working Group Members:**

Francesco Cubadda (FC), Gerhard Flachowsky (GF), Marta Lopez-Alonso, Alberto Mantovani (Chair), Alena Pechova (AP) and Fernando Ramos

- **Hearing Experts:¹**

Not Applicable

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

Not Applicable

- **EFSA:**

FEED Unit: Niovi Kordali and Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

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>

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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 116th-C Working Group meeting held on 21 December 2017, Audio-Web.

The minutes of the 116th-C Working Group meeting held on 21 December 2017 were agreed at the end of the meeting.⁴

5. Scientific topics for discussion

- 5.1. The Working Group (WG) discussed the application on Sodium selenate for ruminants ([EFSA-Q-2017-00644](http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf)) (application under Article 4 of Regulation (EC) No 1831/2003) and decided to inform the applicant on issues that require clarification. One of the EFSA representatives proposed to hold a communication with the European Commission to consider the proposed conditions of use of the additive.
- 5.2. During the meeting, the WG was informed, in order to plan the future discussions, that the following applications have been received: Zinc chelates of lysine and glutamic acid (ProPath Zn) for all animal species ([EFSA-Q-2018-00012](http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf)) (application under Article 4 of Regulation (EC) No 1831/2003) and Copper chelates of lysine and glutamic acid (ProPath Cu) for all animal species ([EFSA-Q-2018-00011](http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf)) (application under Article 4 of Regulation (EC) No 1831/2003).

6. Any Other Business

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

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

⁴ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

N/A

7. Next meeting

11 April 2018.

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 116th-C meeting of the Working Group on Trace Elements

Tele-web conference, 21 December 2017

(Agreed on 21 December 2017)

Participants

- **Working Group Members:**

Maria de Lourdes Bastos, Jürgen Gropp and Alberto Mantovani (Chair)

- **Hearing Experts:¹**

Not Applicable

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

Not Applicable

- **EFSA:**

FEED Unit: Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Group members

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>

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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 116th-B Working Group meeting held on 17 November 2017, Audio-Web.

The minutes of the 116th-B Working Group meeting held on 17 November 2017 were agreed at the end of the meeting.⁴

5. Scientific topics for discussion

5.1. The Working Group discussed the application on Selenomethionine produced by *Saccharomyces cerevisiae* NCYC R397 for all animal species ([EFSA-Q-2016-00455](#)) (application under Article 14 of Regulation (EC) No 1831/2003) aiming to complete editorial aspects of the draft opinion. The document had been already finalised in the previous WG meeting where it was decided to present it, modified accordingly, to the FEEDAP Plenary meeting.

6. Any Other Business

N/A

7. Next meeting

5 February 2018.

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

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

⁴ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 116th-B meeting of the Working Group on Trace Elements

Tele-web conference, 17 November 2017

(Agreed on 17 November 2017)

Participants

- **Working Group Members:**

Maria de Lourdes Bastos, Jürgen Gropp, Marta López-Alonso, Alberto Mantovani (Chair) and Alena Pechova

- **Hearing Experts:¹**

Not Applicable

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

Not Applicable

- **EFSA:**

FEED Unit: Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

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>

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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 116th Working Group meeting held on 27 October 2017, Audio-Web.

The minutes of the 116th Working Group meeting held on 27 October 2017 were agreed at the end of the meeting.⁴

5. Scientific topics for discussion

- 5.1. The Working Group (WG) continued its discussion on the application on Selenomethionine produced by *Saccharomyces cerevisiae* NCYC R397 for all animal species ([EFSA-Q-2016-00455](#)) (application under Article 14 of Regulation (EC) No 1831/2003) and decided to present it, modified accordingly, to the FEEDAP Plenary meeting.

6. Any Other Business

N/A

7. Next meeting

To be decided.

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

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

⁴ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 116th meeting of the Working Group on Trace Elements

Tele-web conference, 27 October 2017

(Agreed on 27 October 2017)

Participants

- **Working Group Members:**

Maria de Lourdes Bastos, Francesco Cubadda, Gerhard Flachowsky, Jürgen Gropp, Lubomir Leng, Marta López-Alonso, Alberto Mantovani (Chair), Alena Pechova and Fernando Ramos

- **Hearing Experts:¹**

Not Applicable

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

Not Applicable

- **EFSA:**

FEED Unit: Agnese Balzani, Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

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>

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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 115th Working Group meeting held on 18 September 2017, Audio-Web.

The minutes of the 115th Working Group meeting held on 18 September 2017 were agreed on 21/09/2017.⁴

5. Scientific topics for discussion

- 5.1. The Working Group (WG) continued its discussion on the application on Selenomethionine produced by *Saccharomyces cerevisiae* NCYC R397 for all animal species ([EFSA-Q-2016-00455](#)) (application under Article 14 of Regulation (EC) No 1831/2003) and decided that further discussion is needed.
- 5.2. The following item was not discussed: Zinc chelate of methionine for all animal species ([EFSA-Q-2015-00188](#)) (application under Article 4 of Regulation (EC) No 1831/2003).
- 5.3. A preliminary discussion took place on the dossier Sodium selenate for ruminants ([EFSA-Q-2017-00644](#)) (application under Article 4 of Regulation (EC) No 1831/2003).

6. Any Other Business

The composition of the WG will be updated with the resignation of two of its members. Since the number of dossiers is low, and the needed expertises are covered, no replacement is foreseen.

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

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

⁴ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

7. Next meeting

To be decided.

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 115th meeting of the Working Group on Trace Elements

Tele-web conference, 18 September 2017

(Agreed by written procedure on 21 September 2017)

Participants

- **Working Group Members:**

Maria de Lourdes Bastos, Francesco Cubadda, Gerhard Flachowsky, Jürgen Gropp, Lubomir Leng, Marta López-Alonso, Alberto Mantovani (Chair) and Alena Pechova

- **Hearing Experts:¹**

Not Applicable

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

EC: Wolfgang Trunk

- **EFSA:**

FEED Unit: Agnese Balzani, Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Fernando Ramos.

2. Adoption of agenda

The agenda was adopted.

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>

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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 114th Working Group meeting held on 24 July 2017, Audio-Web.

The minutes of the 114th Working Group meeting held on 24 July 2017 were agreed on 26/07/2017.⁴

5. Scientific topics for discussion

- 5.1. The Working Group (WG) continued its discussion on the application on Sodium molybdate, dihydrate, for sheep ([EFSA-Q-2015-00766](#)) (application under Article 10 of Regulation (EC) No 1831/2003) and decided to present it, modified accordingly, to the Plenary meeting.
- 5.2. The following items were not discussed: Selenomethionine produced by *Saccharomyces cerevisiae* NCYC R397 for all animal species ([EFSA-Q-2016-00455](#)) (application under Article 14 of Regulation (EC) No 1831/2003) and Zinc chelate of methionine for all animal species ([EFSA-Q-2015-00188](#)) (application under Article 4 of Regulation (EC) No 1831/2003).
- 5.3. During the meeting, the WG was informed, in order to plan the future discussions, that the following application has been received: Sodium selenate ([EFSA-Q-2017-00644](#)) (application under Article 4 of Regulation (EC) No 1831/2003).

6. Any Other Business

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

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

⁴ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

The composition of the selenised yeasts-based additives, regarding to the content of specific seleno-amino acids was discussed with the EC representative.

7. Next meeting

27 October 2017

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 114th meeting of the Working Group on Trace Elements

Tele-web conference, 24 July 2017

(Agreed on 26th July 2017)

Participants

- **Working Group Members:**

Maria de Lourdes Bastos Jürgen Gropp, Marta López-Alonso, Alberto Mantovani (Chair), Alena Pechova and Fernando Ramos

- **Hearing Experts:¹**

Gabriele Aquilina

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

Not Applicable

- **EFSA:**

FEED Unit: Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Gerhard Flachowsky and Lubomir Leng,

2. Adoption of agenda

The agenda was adopted.

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>

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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 113th Working Group meeting held on 28-30 June 2017, Parma.

The minutes of the 113th Working Group meeting held on 28-30 June 2017 were agreed on 30/06/2017.⁴

5. Scientific topics for discussion

- 5.1. The Working Group continued its discussion on the application on Sodium molybdate, dihydrate, for sheep ([EFSA-Q-2015-00766](#)) (application under Article 10 of Regulation (EC) No 1831/2003) and decided that further discussion is needed.
- 5.2. The following items were not discussed: Selenomethionine produced by *Saccharomyces cerevisiae* NCYC R397 for all animal species ([EFSA-Q-2016-00455](#)) (application under Article 14 of Regulation (EC) No 1831/2003) and Zinc chelate of methionine for all animal species ([EFSA-Q-2015-00188](#)) (application under Article 4 of Regulation (EC) No 1831/2003).

6. Any Other Business

Not Applicable

7. Next meeting

18 September 2017

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

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

⁴ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 113th meeting of the Working Group on Trace Elements

Parma, 28-30 June 2017

(Agreed on 30 June 2017)

Participants

- **Working Group Members:**

Maria de Lourdes Bastos,¹ Gerhard Flachowsky,¹ Jürgen Gropp, Marta López-Alonso, Alberto Mantovani (Chair), Alena Pechova and Fernando Ramos

- **Hearing Experts:²**

Not Applicable

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

Not Applicable

- **EFSA:**

FEED Unit: Agnese Balzani and Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

¹ Participated by Audio-Web

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>

The agenda was adopted after withdrawal of the item Zinc chelate of methionine for all animal species ([EFSA-Q-2015-00188](#)).

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes³ and the Decision of the Executive Director on Declarations of Interest,⁴ 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 112th Working Group meeting held on 12 May 2017, Audio-web.

The minutes of the 112th Working Group meeting held on 12 May 2017 were agreed per written procedure on 16/05/2017.⁵

5. Scientific topics for discussion

- 5.1. The Working Group (WG) continued its discussion on the application on Organic form of selenium produced by *Saccharomyces cerevisiae* CNCM I-3060 (Selenised yeast inactivated; Sel-Plex[®]) for all animal species ([EFSA-Q-2016-00138](#)) (application under Article 14 of Regulation (EC) No 1831/2003) and decided to present it, modified accordingly, to the plenary meeting.
- 5.2. The WG continued its discussion on the application on Sodium molybdate, dihydrate, for all animal species ([EFSA-Q-2015-00766](#)) and decided that further discussion is needed.

6. Any Other Business

One of the EFSA FEED unit representatives informed the WG that Francesco Cubadda is the new expert selected as member of the WG; he is expected to join the WG in the meeting of September.

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

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

⁵ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

7. Next meeting

24 July 2017

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 112th meeting of the Working Group on Trace Elements

Tele-web conference, 12 May 2017

(Agreed by written procedure on 16 May 2017)

Participants

- **Working Group Members:**

Gerhard Flachowsky, Jürgen Gropp, Lubomir Leng, Marta López-Alonso, Alberto Mantovani (Chair)¹ and Alena Pechova

- **Hearing Experts:²**

Not Applicable

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

Not Applicable

- **EFSA:**

FEED Unit: Agnese Balzani and Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Maria de Lourdes Bastos and Fernando Ramos.

2. Adoption of agenda

The agenda was adopted.

¹ Participated from Parma

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>

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes³ and the Decision of the Executive Director on Declarations of Interest,⁴ 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 111th Working Group meeting held on 3-5 April 2017, Parma.

The minutes of the 111th Working Group meeting held on 3-5 April 2017 were agreed per written procedure on 5/04/2017.⁵

5. Scientific topics for discussion

- 5.1. The WG continued its discussion on the application on Zinc-L-Selenomethionine for all animal species ([EFSA-Q-2016-00554](#)) and decided to present it, modified accordingly, to the plenary meeting.
- 5.2. The Working Group (WG) continued its discussion on the application on Organic form of selenium produced by *Saccharomyces cerevisiae* CNCM I-3060 (Selenised yeast inactivated; Sel-Plex) for all animal species ([EFSA-Q-2016-00138](#)) (application under Article 14 of Regulation (EC) No 1831/2003) and decided that further discussion is needed.
- 5.3. The following item was not discussed: Sodium molybdate, dihydrate, for all animal species ([EFSA-Q-2015-00766](#)).

6. Any Other Business

Not Applicable

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

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

⁵ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

7. Next meeting

28-30 June 2017

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 111th meeting of the Working Group on Trace Elements

Parma, 3-5 April 2017

(Agreed on 5 April 2017)

Participants

- **Working Group Members:**

Maria de Lourdes Bastos, Gerhard Flachowsky, Jürgen Gropp, Marta López-Alonso, Alberto Mantovani (Chair), Alena Pechova and Fernando Ramos

- **Hearing Experts:¹**

Not Applicable

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

Not Applicable

- **EFSA:**

FEED Unit: Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

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>

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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 110th Working Group meeting held on 27 February 2017, Audio-web.

The minutes of the 110th Working Group meeting held on 27 February 2017 were agreed per written procedure on 2/03/2017.⁴

5. Scientific topics for discussion

- 5.1. The Working Group (WG) continued its discussion on the application on Organic form of selenium produced by *Saccharomyces cerevisiae* CNCM I-3060 (Selenised yeast inactivated; Sel-Plex) for all animal species ([EFSA-Q-2016-00138](#)) (application under Article 14 of Regulation (EC) No 1831/2003) and decided that further discussion is needed.
- 5.2. The WG continued its discussion on the application on Selenium enriched yeast (*Saccharomyces cerevisiae* CNCM I-3399; Selsaf) for all animal species ([EFSA-Q-2016-00346](#)) (application under Article 13 of Regulation (EC) No 1831/2003) and decided to present it, modified accordingly, to the plenary meeting.
- 5.3. The WG continued its discussion on the application on Zinc-L-Selenomethionine for all animal species ([EFSA-Q-2016-00554](#)) and decided to inform the applicant on an issue that required clarification.
- 5.4. The WG continued its discussion on the application on Sodium molybdate, dihydrate, for all animal species ([EFSA-Q-2015-00766](#)) and decided that further discussion is needed.

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

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

⁴ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

6. Any Other Business

The WG composition will be updated with one new member. The relevant procedure has been started.

7. Next meeting

12 May 2017

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 110th meeting of the Working Group on Trace Elements

Tele-web conference, 27 February 2017

(Agreed by written procedure on 2 March 2017)

Participants

- **Working Group Members:**

Maria de Lourdes Bastos, Gerhard Flachowsky, Jürgen Gropp, Marta López-Alonso, Alberto Mantovani (Chair), Alena Pechova and Fernando Ramos

- **Hearing Experts:¹**

Not Applicable

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

Not Applicable

- **EFSA:**

FEED Unit: Agnese Balzani and Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Lubomir Leng.

2. Adoption of agenda

The agenda was adopted.

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>

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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 109th Working Group meeting held on 9 and 18 January 2017, Audio-web.

The minutes of the 109th Working Group meeting held on 9 and 18 January 2017 were agreed per written procedure on 23/01/2017.⁴

5. Scientific topics for discussion

- 5.1. The WG continued its discussion on the application on Zinc chelate of methionine hydrate for all animal species ([EFSA-Q-2015-00549](#)) and decided to present it, modified accordingly, to the plenary meeting.
- 5.2. The WG continued its discussion on the application on Organic form of selenium produced by *Saccharomyces cerevisiae* CNCM I-3060 (Selenised yeast inactivated; Sel-Plex) for all animal species ([EFSA-Q-2016-00138](#)) (application under Article 14 of Regulation (EC) No 1831/2003) and decided that further discussion is needed.
- 5.3. The following items were not discussed: Selenium enriched yeast (*Saccharomyces cerevisiae* CNCM I-3399; Selsaf) for all animal species ([EFSA-Q-2016-00346](#)) and Zinc-L-Selenomethionine for all animal species ([EFSA-Q-2016-00554](#)).

6. Any Other Business

Not Applicable

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

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

⁴ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

7. Next meeting

3-5 April 2017

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 109th meeting of the Working Group on Trace Elements

Tele-web conference, 9 and 18 January 2017

(Agreed by written procedure on 23 January 2017)

Participants

- **Working Group Members:**¹

Maria de Lourdes Bastos, Gerhard Flachowsky, Jürgen Gropp, Alberto Mantovani (Chair), and Fernando Ramos

- **Hearing Experts:**²

Not Applicable

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

Not Applicable

- **EFSA:**

FEED Unit: Agnese Balzani and Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

¹ Participants on the 9th January: Jürgen Gropp, Alberto Mantovani and Fernando Ramos
Participants on the 18th January: Maria Lourdes de Bastos, Gerhard Flachowsky, Alberto Mantovani and Fernando Ramos

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>

The agenda was adopted after withdrawal of the item Iron Dextran for all animal species ([EFSA-Q-2014-00592](#)).

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes³ and the Decision of the Executive Director on Declarations of Interest,⁴ 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 108th Working Group meeting held on 16 December 2016, Audio-web.

The minutes of the 108th Working Group meeting held on 16 December 2016 were agreed per written procedure on 22/12/2016.⁵

5. Scientific topics for discussion⁶

- 5.1. The WG continued its discussion on the application on Organic form of selenium produced by *Saccharomyces cerevisiae* CNCM I-3060 (Selenised yeast inactivated; Sel-Plex) for all animal species ([EFSA-Q-2016-00138](#)) (application under Article 14 of Regulation (EC) No 1831/2003) and decided to inform the applicant on issues that required clarification.
- 5.2. The WG continued its discussion on the application on Selenium enriched yeast (*Saccharomyces cerevisiae* CNCM I-3399; Selsaf) for all animal species ([EFSA-Q-2016-00346](#)) (application under Article 13 of Regulation (EC) No 1831/2003) and decided that further discussion is needed.
- 5.3. The WG continued its discussion on the application on Zinc-L-Selenomethionine for all animal species ([EFSA-Q-2016-00554](#)), and decided that further discussion is needed.

6. Any Other Business

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/sites/default/files/feedaptracelements20152018.pdf>

⁶ Item 5.1 discussed on 9th January. Items 5.2 and 5.3 discussed on the 18th January

Not Applicable

7. Next meeting

27 February 2017

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 108th meeting of the Working Group on Trace Elements

Tele-web conference, 16 December 2016

(Agreed by written procedure on 22 December 2016)

Participants

- **Working Group Members:**

Maria de Lourdes Bastos, Gerhard Flachowsky, Jürgen Gropp, Lubomir Leng, Marta López-Alonso, Alberto Mantovani (Chair), Alena Pechova and Fernando Ramos

- **Hearing Experts:¹**

Not Applicable

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

Not Applicable

- **EFSA:**

FEED Unit: Agnese Balzani and Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted after withdrawal of the item Selenium enriched yeast (*Saccharomyces cerevisiae* CNCM I-3399; Selsaf) for all animal

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>

species ([EFSA-Q-2016-00346](#)) (application under Article 13 of Regulation (EC) No 1831/2003).

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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 107th Working Group meeting held on 18 November 2016, Audio-web.

The minutes of the 107th Working Group meeting held on 18 November 2016 were agreed per written procedure on 24/11/2016.⁴

5. Scientific topics for discussion

- 5.1. Upon request of the FEEDAP Panel, the Working Group (WG) discussed the relevant issues linked to the Safety of the additive Iron Dextran for all animal species ([EFSA-Q-2014-00592](#)). The draft opinion will be presented again, modified accordingly, to the plenary meeting.
- 5.2. The WG continued its discussion on the application on Zinc chelate of methionine hydrate for all animal species ([EFSA-Q-2015-00549](#)), and decided to inform the applicant on issues that required clarification.
- 5.3. The following item was not discussed: Organic form of selenium produced by *Saccharomyces cerevisiae* CNCM I-3060 (Selenised yeast inactivated; Sel-Plex) for all animal species ([EFSA-Q-2016-00138](#)) (application under Article 14 of Regulation (EC) No 1831/2003).

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/sites/default/files/feedaptraceelements20152018.pdf>

6. Any Other Business

Not Applicable

7. Next meeting

9 January 2017

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 107th meeting of the Working Group on Trace Elements

Tele-web conference, 18 November 2016

(Agreed by written procedure on 24 November 2016)

Participants

- **Working Group Members:**

Maria de Lourdes Bastos, Gerhard Flachowsky, Jürgen Gropp, Lubomir Leng, Marta López-Alonso, Alberto Mantovani (Chair) and Fernando Ramos

- **Hearing Experts:¹**

Not Applicable

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

Not Applicable

- **EFSA:**

FEED Unit: Agnese Balzani and Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted.

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>

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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 106th Working Group meeting held on 25-27 October 2016, Lisbon.

The minutes of the 106th Working Group meeting held on 25-27 October 2016 were agreed per written procedure on 3/11/2016.⁴

5. Scientific topics for discussion

- 5.1. The Working Group (WG) continued its discussion on the application on Iron Dextran for all animal species ([EFSA-Q-2014-00592](#)), and decided to present it, modified accordingly, to the plenary meeting.
- 5.2. The WG discussed the application on Zinc-L-Selenomethionine for all animal species ([EFSA-Q-2016-00554](#)), and decided to inform the applicant on issues that required clarification.
- 5.3. The following item was not discussed: Zinc chelate of methionine hydrate for all animal species ([EFSA-Q-2015-00549](#))

6. Any Other Business

Not Applicable

7. Next meeting

16 December 2016

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

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

⁴ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 106th meeting of the Working Group on Trace Elements

Lisbon, 25-27 October 2016

(Agreed by written procedure on 3 November 2016)

Participants

- **Working Group Members:**

Maria de Lourdes Bastos, Gerhard Flachowsky, Jürgen Gropp, Marta López-Alonso, Alberto Mantovani (Chair)¹ and Fernando Ramos

- **Hearing Experts:²**

Not Applicable

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

European Commission (EC): Wolfgang Trunk³

- **EFSA:**

FEED Unit: Gloria López-Gálvez

- **Others:**

Not Applicable

1. Welcome and apologies for absence

The meeting took place in the facilities of the Portuguese Economic and Food Safety Authority (ASAE). Mr Portugal Gaspar and Mrs Melo de Vasconcelos, Director and Vice-Director of the Authority, respectively, welcomed the Working Group (WG) members.

The Vice-chair of the WG thanked the Authority and welcomed the participants to the meeting. Apologies were received from Lubomir Leng.

¹ Present on 26 and 27

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>

³ Present on 26

2. Adoption of agenda

The agenda was adopted after adding two items proposed by the European Commission (EC) representative under Any Other Business.

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes⁴ and the Decision of the Executive Director on Declarations of Interest,⁵ 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 105th Working Group meeting held on 15 September 2016, Audio-Web.

The minutes of the 105th Working Group meeting held on 15 September 2016 were agreed per written procedure on 22/09/2016.⁶

5. Scientific topics for discussion

- 5.1. The WG continued its discussion on the application on Iron Dextran for all animal species ([EFSA-Q-2014-00592](#)), and decided that further discussion is needed.
- 5.2. The WG discussed the application on Selenium enriched yeast (*Saccharomyces cerevisiae* NCYC R397; Alkosel) (application under Article 14 of Regulation (EC) No 1831/2003) for all animal species ([EFSA-Q-2016-00455](#)), and decided to inform the applicant on issues that required clarification.
- 5.3. The following item was not discussed: Zinc chelate of methionine hydrate for all animal species ([EFSA-Q-2015-00549](#)).

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

⁵ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁶ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

6. Any Other Business

Two topics were discussed with the EC representative.

- Total amount of a specific trace element, considering the contribution from additives other than trace elements. The case of the iron oxide (as nutritional and sensory additive) was discussed.
- Clarity of the conclusions and recommendations on the assessment of the safety for the user in the trace element opinions of the FEEDAP Panel. The WG acknowledged the cases introduced (e.g. manganese, copper) and proposed a close follow-up of this matter in the light of the discussion held.

7. Next meeting

18 November 2016

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 105th meeting of the Working Group on Trace Elements

Tele-web conference, 15 September 2016

(Agreed by written procedure on 22 September 2016)

Participants

- **Working Group Members:**

Maria de Lourdes Bastos, Gerhard Flachowsky, Jürgen Gropp, Lubomir Leng, Marta López-Alonso, Alberto Mantovani (Chair) and Fernando Ramos.

- **Hearing Experts:¹**

Not Applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted after withdrawal of the item Sodium molybdate, dihydrate, for all animal species ([EFSA-Q-2015-00766](http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf)).

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>

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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 104th Working Group meeting held on 20-22 July 2016, Parma.

The minutes of the 104th Working Group meeting held on 20-22 July 2016 were agreed per written procedure on 28/07/2016.⁴

5. Scientific topics for discussion

- 5.1. The Working Group (WG) continued its discussion on the application on Selenium enriched yeast (*Saccharomyces cerevisiae* NCYC R397; Alkosel 3000) for all animal species ([EFSA-Q-2016-00088](#)) (application under Article 13 of Regulation (EC) No 1831/2003), and decided to present it, modified accordingly, to the plenary meeting.
- 5.2. The following items were not discussed: (a) Iron Dextran for all animal species ([EFSA-Q-2014-00592](#)) and (b) Selenium enriched yeast (*Saccharomyces cerevisiae* NCYC R397; Alkosel) for all animal species ([EFSA-Q-2016-00455](#)) (application under Article 14 of Regulation (EC) No 1831/2003).
- 5.3. During the meeting, the WG was informed, in order to plan the future discussions, that the following application has been received: Zinc-L-selenomethionine ([EFSA-Q-2016-00554](#)).

6. Any Other Business

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

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

⁴ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

The WG composition will be updated with one new member. The relevant procedure has been started.

7. Next meeting

25-27 October 2016

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 104th meeting of the Working Group on Trace Elements

Parma, 20-22 July 2016

(Agreed by written procedure on 28 July 2016)

Participants

- **Working Group Members:**

Jürgen Gropp, Alberto Mantovani (Chair)¹ and Fernando Ramos.

Maria de Lourdes Bastos, Gerhard Flachowsky² and Marta López-Alonso have participated via teleconference.

- **Hearing Experts:**³

Not Applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Gloria López Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Lubomir Leng.

2. Adoption of agenda

¹ Participated via teleconference on 20 July.

² Present on 20 July

³ 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>

The agenda was adopted without changes.

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes⁴ and the Decision of the Executive Director on Declarations of Interest,⁵ 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 103rd Working Group meeting held on 24 June 2016, Audio-Web.

The minutes of the 103rd Working Group meeting held on 24th June 2016 were agreed per written procedure on 01/07/2016.⁶

5. Scientific topics for discussion

- 5.1. The WG discussed the application on Iron Dextran for all animal species ([EFSA-Q-2014-00592](#)), and decided that further discussion is needed.
- 5.2. The Working Group (WG) discussed the application on Organic form of selenium produced by *Saccharomyces cerevisiae* CNCM I-3060 (Selenised yeast inactivated; Sel-Plex) for all animal species ([EFSA-Q-2016-00138](#)) (application under Article 14 of Regulation (EC) No 1831/2003), and decided to inform the applicant on issues that required clarification. Moreover, during the meeting, the WG considered the comments received from the Member States for this application.
- 5.3. The WG discussed the application on Selenium enriched yeast (*Saccharomyces cerevisiae* CNCM I-3399; Selsaf) for all animal species ([EFSA-Q-2016-00346](#)) (application under Article 13 of Regulation (EC) No 1831/2003), and decided to inform the applicant on issues that required clarification.
- 5.4. During the meeting, the WG considered the comments received from the Member States for the following application: Selenium

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

⁵ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁶ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

enriched yeast (*Saccharomyces cerevisiae* NCYC R397; Alkosel 3000) (application under Article 13 of Regulation (EC) No 1831/2003) for all animal species ([EFSA-Q-2016-00088](#)).

- 5.5. During the meeting, the WG was informed, in order to plan the future discussions, that the following application has been received: Selenium enriched yeast (*Saccharomyces cerevisiae* NCYC R397; Alkosel) (application under Article 14 of Regulation (EC) No 1831/2003) for all animal species ([EFSA-Q-2016-00455](#)).

6. Any Other Business

Not Applicable

7. Next meeting

15 September 2016

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 103rd meeting of the Working Group on Trace Elements

Tele-web conference, 24 June 2016

(Agreed by written procedure on 1 July 2016)

Participants

- **Working Group Members:**

Maria de Lourdes Bastos, Gerhard Flachowsky, Jürgen Gropp, Marta López-Alonso and Alberto Mantovani (Chair).

- **Hearing Experts:**¹

Not Applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Gloria López Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Lubomir Leng and Fernando Ramos.

2. Adoption of agenda

The agenda was adopted after withdrawal of the item Iron Dextran for all animal species ([EFSA-Q-2014-00592](http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf)).

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>

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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 102nd Working Group meeting held on 19-20 May 2016, Munich.

The minutes of the 102nd Working Group meeting held on 19-20 May 2016 were agreed per written procedure on 26/05/2016.⁴

5. Scientific topics for discussion

- 5.1. The Working Group discussed the application on Selenium enriched yeast (*Saccharomyces cerevisiae* NCYC R397; Alkosel 3000) for all animal species ([EFSA-Q-2016-00088](#)), and decided to inform the applicant on issues that required clarification.
- 5.2. During the meeting, the WG considered the comments received from the Member States for the following application: Sodium molybdate, dihydrate, for all animal species ([EFSA-Q-2015-00766](#)).
- 5.3. During the meeting, the WG was informed, in order to plan the future discussions, that the following application has been received: Selenium enriched yeast (*Saccharomyces cerevisiae* CNCM I-3399) for all animal species ([EFSA-Q-2016-00346](#)).
- 5.4. The following item was not discussed: Organic form of selenium produced by *Saccharomyces cerevisiae* CNCM I-3060 (Selenised yeast inactivated; SEL-PLEX) for all animal species ([EFSA-Q-2016-00138](#))

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

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

⁴ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

6. Any Other Business

Not Applicable

7. Next meeting

20-22 July 2016

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 102nd meeting of the Working Group on Trace Elements

Held on 19-20 May 2016, Munich

(Agreed by written procedure on 26 May 2016)

Participants

- **Working Group Members:**

Maria de Lourdes Bastos, Gerhard Flachowsky, Jürgen Gropp, Alberto Mantovani (Chair) and Fernando Ramos.

Marta López-Alonso has participated via teleconference.

- **Hearing Experts:¹**

Not Applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Gloria López Gálvez.

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Lubomir Leng.

2. Adoption of agenda

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>

The agenda was adopted without changes.

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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 101st Working Group meeting held on 18 April 2016, Tele-web conference.

The minutes of the 101st Working Group meeting held on 18 April 2016 were agreed.⁴

5. Scientific topics for discussion

- 5.1. The WG continued its discussion on the application on Dicopper oxide for all animal species ([EFSA-Q-2014-00629](#)) and decided to present it, modified accordingly, to the plenary meeting.
- 5.2. The Working Group started the discussion on Iron E1 "Ferric oxide, for all animal species ([EFSA-Q-2012-00492](#))" and decided to present it, modified accordingly, to the plenary meeting.
- 5.3. The following items were not discussed: Sodium molybdate, dihydrate, for all animal species ([EFSA-Q-2015-00766](#)), Selenium enriched yeast (*Saccharomyces cerevisiae* NCYC R397; Alkosel 3000) for all animal species ([EFSA-Q-2016-00088](#)) and Organic form of selenium produced by *Saccharomyces cerevisiae* CNCM I-3060 (Selenised yeast inactivated; SEL-PLEX) for all animal species ([EFSA-Q-2016-00138](#)).

6. Any Other Business

Not Applicable

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

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

⁴ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

7. Next meeting

24 June 2016

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 101st meeting of the Working Group on Trace Elements

Tele-web conference, 18 April 2016

(Agreed on 19 May 2016)

Participants

- **Working Group Members:**

Gerhard Flachowsky, Jürgen Gropp, Marta López-Alonso and Alberto Mantovani (Chair).

- **Hearing Experts:¹**

Not Applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Gloria López Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Maria de Lourdes Bastos, Lubomir Leng and Fernando Ramos.

2. Adoption of agenda

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>

The agenda was adopted without changes.

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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 100th Working Group meeting held on 15-17 March, Rome.

The minutes of the 100th Working Group meeting held on 15-17 March 2016 were agreed.⁴

5. Scientific topics for discussion

- 5.1. The WG continued its discussion on the application on Dicopper oxide for all animal species ([EFSA-Q-2014-00629](#)) and decided that further discussion is needed.
- 5.2. During the meeting, the WG considered the comments received from the Member States through the EFSA exchange platform for the following application: Zinc chelate of methionine hydrate for all animal species ([EFSA-Q-2015-00549](#)), and decided to inform the applicant on issues that required clarification.
- 5.3. The following item was not discussed: Iron E1 "Ferric oxide, for all animal species ([EFSA-Q-2012-00492](#))

6. Any Other Business

Not Applicable

7. Next meeting

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

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

⁴ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

19-20
May 2016

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 100th meeting of the Working Group on Trace Elements

Held on 15-17 March 2016, Rome (Italy)

(Agreed on 18 April 2016)

Participants

- **Working Group Members:**

Gerhard Flachowsky Jürgen Gropp, Marta López-Alonso, Alberto Mantovani (Chair) and Fernando Ramos.

- **Hearing Experts:¹**

Not Applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Gloria López Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Maria Lourdes Bastos and Lubomir Leng.

2. Adoption of agenda

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>

The agenda was adopted after withdrawal of the item Zinc chelate of methionine for all animal species ([EFSA-Q-2015-00188](#)).

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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 99th Working Group meeting held on 17-19 February, Parma.

The minutes of the 99th Working Group meeting held on 17-19 February 2016 were agreed.⁴

5. Scientific topics for discussion

- 5.1. The Working Group (WG) continued its discussion on the application on Manganese hydroxychloride for all animal species ([EFSA-Q-2013-00406](#)) and decided to present it, modified accordingly, to the plenary meeting.
- 5.2. The Working Group started the discussion on Sodium molybdate, dihydrate, for all animal species ([EFSA-Q-2015-00766](#)) and decided to inform the applicant on issues that required clarification.
- 5.3. The following items were not discussed: Dicopper oxide for all animal species ([EFSA-Q-2014-00629](#)) and Iron E1 "Ferric oxide, for all animal species ([EFSA-Q-2012-00492](#))".

6. Any Other Business

Not Applicable

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

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

⁴ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

7. Next meeting

18 April 2016

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 99th meeting of the Working Group on Trace Elements

Held on 17-19 February 2016, Parma Italy

(Agreed on 15 March 2016)

Participants

- **Working Group Members:**

Jürgen Gropp, Marta López-Alonso and Alberto Mantovani (Chair)

Maria de Lourdes Bastos, Gerhard Flachowsky and Fernando Ramos¹ have participated via teleconference

- **Hearing Experts:²**

Not Applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Frida Edman and Gloria López Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Lubomir Leng.

¹ Present on 17 and 18

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>

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes³ and the Decision of the Executive Director on Declarations of Interest,⁴ 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 98th Working Group meeting held on 7-8 January, Tele-web conference.

The minutes of the 98th Working Group meeting held on 7-8 January 2016 were agreed.⁵

5. Scientific topics for discussion

- 5.1. The WG continued its discussion on the application on Selenium (E8): Sodium selenite for all animal species ([EFSA-Q-2014-00507](#)) and decided to present it, modified accordingly, to the plenary meeting.
- 5.2. The WG discussed the application on Zinc chelate of methionine hydrate for all animal species ([EFSA-Q-2015-00549](#)) and decided to inform the applicant on issues that required clarification.
- 5.3. The WG continued its discussion on the application on Dicopper oxide for all animal species ([EFSA-Q-2014-00629](#)) and decided that further discussion is needed.
- 5.4. The Working Group (WG) continued its discussion on the application on Manganese hydroxychloride for all animal species

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

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

⁵ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

([EFSA-Q-2013-00406](#)) and decided that further discussion is needed.

- 5.5. The following items were not discussed: Ferric oxide, for all animal species ([EFSA-Q-2012-00492](#)) and Sodium molybdate, dihydrate, for all animal species ([EFSA-Q-2015-00766](#))
- 5.6. During the meeting, the Working Group was informed, in order to plan the future discussions, that the following applications have been received: Organic Form of selenium produced by *Saccharomyces cerevisiae* CNCM I-3060 (Selenised yeast inactivated, Sel-Plex) ([EFSA-Q-2016-00138](#)) and Selenium enriched yeast (Alkosel) ([EFSA-Q-2016-00088](#)).

6. Any Other Business

Not Applicable

7. Next meeting

15-17 March 2016

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 98th meeting of the Working Group on Trace Elements

Tele-web conference, 7-8 January 2016

(Agreed on 17 February 2016)

Participants

- **Working Group Members:**

Maria de Lourdes Bastos, Gerhard Flachowsky, Jürgen Gropp, Marta López-Alonso, Alberto Mantovani (Chair) and Fernando Ramos

- **Hearing Experts:**¹

Not Applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Frida Edman, Gloria López Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Lubomir Leng.

2. Adoption of agenda

The agenda was adopted without changes.

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>

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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 97th Working Group meeting held on 10 December 2015, Tele-web conference.

The minutes of the 97th Working Group meeting held on 10 December 2015 were agreed.⁴

5. Scientific topics for discussion

- 5.1. The Working Group (WG) continued its discussion on the application on Selenium (E8): Sodium selenite for all animal species ([EFSA-Q-2014-00505](#)) and decided to present it, modified accordingly, to the plenary meeting.
- 5.2. The following items were not discussed: Manganese hydroxychloride for all animal species ([EFSA-Q-2013-00406](#)), Dicopper oxide for all animal species ([EFSA-Q-2014-00629](#)), Ferric oxide, for all animal species ([EFSA-Q-2012-00492](#)) and Sodium selenite for all animal species ([EFSA-Q-2014-00507](#)).

6. Any Other Business

Not Applicable

7. Next meeting

17-19 February 2016

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

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

⁴ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 97th meeting of the Working Group on Trace Elements

Tele-web conference, 10 December 2015

(Agreed on 07 January 2016)

Participants

- **Working Group Members:**

Maria de Lourdes Bastos, Gerhard Flachowsky, Jürgen Gropp, Marta López-Alonso, Alberto Mantovani (Chair) and Fernando Ramos

- **Hearing Experts:**¹

Not Applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Frida Edman, Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Lubomir Leng.

2. Adoption of agenda

The agenda was adopted without changes.

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>

3. Declarations of Interest of Working Group members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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 96th Working Group meeting held on 11-13 November 2015, Madrid.

The minutes of the of the 96th Working Group meeting held on 11-13 November 2015 were agreed.⁴

5. Scientific topics for discussion

- 5.1. The Working Group (WG) continued its discussion on the application on Selenium (E8): Sodium selenite (Retosel 100) for all animal species ([EFSA-Q-2014-00505](#)) and decided that further discussion is needed.
- 5.2. The following items were not discussed: Ferric oxide, for all animal species ([EFSA-Q-2012-00492](#)), Manganese hydroxychloride for all animal species ([EFSA-Q-2013-00406](#)) and Sodium selenite for all animal species ([EFSA-Q-2014-00507](#)).
- 5.3. During the meeting, the WG was informed, in order to plan the future discussions, that the following question has been received: Molybdenum (Sodium molybdate, dihydrate, for all animal species) ([EFSA-Q-2015-00766](#)).

6. Any Other Business

Not Applicable

7. Next meeting

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

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

⁴ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

07-08 January 2016

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 96th meeting of the Working Group on Trace Elements

Held on 11-13 November 2015, Madrid

(Agreed on 10 December 2015)

Participants

- **Working Group Members:**

Maria de Lourdes Bastos, Gerhard Flachowsky, Jürgen Gropp, Marta López-Alonso and Alberto Mantovani.

- **Hearing Experts:**¹

Not Applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Gloria López-Gálvez

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Lubomir Leng and Fernando Ramos.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Group members

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>.

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest,³ 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 95th Working Group meeting held on 30 October 2015, Web conference.

The minutes of the of the 95th Working Group meeting held on 30 October were agreed.⁴

5. Scientific topics for discussion

- 5.1. The Working Group (WG) continued its discussion on the application on Iron E1: Seven compounds of iron for all animal species ([EFSA-Q-2012-00491](#)) and decided to present it, modified accordingly, to the Plenary meeting.
- 5.2. The WG continued its discussion on the application on Selenium (E8): Sodium selenite for all animal species ([EFSA-Q-2014-00505](#)), and decided that further discussion is needed.
- 5.3. The WG continued its discussion on the application on Manganese hydroxychloride for all animal species ([EFSA-Q-2013-00406](#)) and decided that further discussion is needed.
- 5.4. During the meeting, the WG considered the comments received from the Member States through the EFSA exchange platform for the following application(s): Zinc Chelate of methionine for all animal species ([EFSA-Q-2015-00188](#)) and decided to inform the applicant on issues that required clarification.
- 5.5. The following items were not discussed: Ferric oxide, for all animal species ([EFSA-Q-2012-00492](#)) and Sodium selenite for all animal species ([EFSA-Q-2014-00507](#)).

6. Any Other Business

7. Next meeting

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

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

⁴ <http://www.efsa.europa.eu/sites/default/files/feedaptraceelements20152018.pdf>

10 December 2015

Scientific Panel on Additives and Products or Substances Used in Animal Feed

Minutes of the 95th meeting of the Working Group on Trace Elements¹

Held on 30 October 2015, Webconference

(Agreed on 11 November 2015)

Participants

- **Working Group Members:**

Maria de Lourdes Bastos, Gerhard Flachowsky, Jürgen Gropp, Marta López-Alonso and Alberto Mantovani.

- **Hearing Experts:**²

Not Applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Gloria López-Gálvez.

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Lubomir Leng and Fernando Ramos.

2. Adoption of agenda

The agenda was adopted.

3. Declarations of Interest of Working Group members

¹ Please refer to the Closed Working Group section for previous Working Group meeting minutes

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>.

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes³ and the Decision of the Executive Director on Declarations of Interest,⁴ 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 94th Working Group meeting held on 6-8 October 2015, Parma.

The minutes of the of the 94th Working Group meeting held on 6-8 October had been agreed by written procedure.⁵

5. Scientific topics for discussion

- 5.1. The Working Group (WG) continued its discussion on the application on Iron E1 (Seven compounds of iron) for all animal species ([EFSA-Q-2012-00491](#)) and decided that further discussion is needed.
- 5.2. The Working Group (WG) continued its discussion on the application on Selenium E8 for all animal species ([EFSA-Q-2014-00505](#)) and decided that further discussion is needed.
- 5.3. During the meeting, the Working Group considered the comments received from the Member States through the EFSA exchange platform for the following application(s): Zinc Chelate of methionine for all animal species ([EFSA-Q-2015-00188](#)) and decided that further discussion is needed.
- 5.4. The following items were not discussed: Ferric oxide, for all animal species ([EFSA-Q-2012-00492](#)) and Sodium selenite for all animal species ([EFSA-Q-2014-00507](#)).
- 5.5. During the meeting, the WG was informed, in order to plan the future discussions, that the following question has been received: Zinc chelate of methionine hydrate for all animal species ([EFSA-Q-2015-00549](#)).

6. Any Other Business

Not Applicable.

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

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

⁵ <http://www.efsa.europa.eu/en/feedapwgs/docs/feedaptraceelements.pdf>

7. Next meeting

11-13 November 2015