

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

Minutes of the 112nd meeting of the Working Group on Micro-organisms

Tele-web, 31 October 2018

(Agreed on 31 October 2018)

Participants

- **Working Group Members:**

Maria Saarela (Chair), Andrew Chesson, Secundino López Puente, Maryline Kouba, Guido Rychen and Robert John Wallace.

- **Hearing Experts:**¹

Not applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Rosella Brozzi

- **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 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 made at the beginning of this meeting.

4. Scientific topics for discussion

- 4.1. The Working Group continued the discussion on the application on Actisaf[®] Sc47 (*Saccharomyces cerevisiae* CNCM I-4407) for cattle for fattening, dairy cows, weaned piglets and sows ([EFSA-Q-2016-00137](#)), and decided to present the draft document, modified accordingly, at the plenary meeting.
- 4.2. The Working Group discussed the application on Bonvital (*Enterococcus faecium* DSM 7134) for laying hens ([EFSA-Q-2018-00419](#)), and decided to inform the applicant on issues that required clarification.
- 4.3. The Working Group discussed the application on Sorbiflore[®] Advance (*Lactobacillus rhamnosus* CNCM I-3698 and *Lactobacillus farciminis* CNCM I-3699) for piglets ([EFSA-Q-2018-00422](#)), and decided to inform the applicant on issues that required clarification.
- 4.4. The Working Group discussed the application on Minalac (*Pediococcus acidilactici* DSM 13943, *Lactobacillus plantarum* DSM 8862 and *L. plantarum* DSM 8866) for minks ([EFSA-Q-2018-00268](#)), and decided that further discussion is needed.
- 4.5. The following item was not discussed: Cinergy[®] Life B3 HiCon (*Bacillus amyloliquefaciens* AGTP BS918/NRRL B-50508, *Bacillus amyloliquefaciens* AGTP BS1013/NRRL B-50509, *Bacillus subtilis* AGTP BS3BP5/NRRL B-50510) for pigs for fattening and minor porcine species ([EFSA-Q-2017-00746](#)).

5. Any Other Business

Not applicable

6. Next meeting

Not applicable

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

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

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

Minutes of the 111st meeting of the Working Group on Micro-organisms

Tele-web, 7 September 2018

(Agreed on 7 September 2018)

Participants

- **Working Group Members:**

Maria Saarela (Chair), Andrew Chesson, Pier Sandro Cocconcelli, Secundino López Puente, Maryline Kouba, Guido Rychen and Robert John Wallace.

- **Hearing Experts:**¹

Not applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Rosella Brozzi

- **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. Scientific topics for discussion

- 4.1.** The Working Group continued the discussion on the application on Cinergy[®] Life B3 HiCon (*Bacillus amyloliquefaciens* AGTP BS918/NRRL B-50508, *Bacillus amyloliquefaciens* AGTP BS1013/NRRL B-50509, *Bacillus subtilis* AGTP BS3BP5/NRRL B-50510) for pigs for fattening and minor porcine species ([EFSA-Q-2017-00746](#)), and decided to inform the applicant on issues that required clarification.
- 4.2.** The Working Group continued the discussion on the applications on *Lactobacillus reuteri* NBF 1 (*Lactobacillus reuteri* DSM 32203) for dogs ([EFSA-Q-2017-00049](#)) and *Lactobacillus reuteri* NBF 2 (*Lactobacillus reuteri* DSM 32264) for cats ([EFSA-Q-2017-00050](#)), and decided to present the draft document, modified accordingly, at the plenary meeting.
- 4.3.** The Working Group continued the discussion on the application on Probiotic Lactina[®] (*Enterococcus faecium* NBIMCC 8270, *Lactobacillus acidophilus* NBIMCC 8242, *Lactobacillus helveticus* NBIMCC 8269, *Lactobacillus delbrueckii* ssp. *lactis* NBIMCC 8250, *Lactobacillus delbrueckii* ssp. *bulgaricus* NBIMCC 8244 and *Streptococcus thermophilus* NBIMCC 8253) for chickens for fattening and rabbits ([EFSA-Q-2017-00051](#)), and decided to present the draft document, modified accordingly, at the plenary meeting.
- 4.4.** The Working Group continued the discussion on the application on B-Act[®] (*Bacillus licheniformis* DSM 28710) for turkeys for fattening, turkeys reared for breeding and minor poultry species ([EFSA-Q-2017-00524](#)) and decided to present the draft document, modified accordingly, at the plenary meeting.

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

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

4.5. The following item was not discussed: GalliPro[®] (*Bacillus subtilis* DSM 17299) for chickens for fattening ([EFSA-Q-2016-00668](#)).

5. Any Other Business

Not applicable

6. Next meeting

31 October 2018

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

Minutes of the 110th meeting of the Working Group on Micro-organisms

Parma, 23 and 24 May 2018

(Agreed on 23 May 2018)

Participants

• Working Group Members:

Maria Saarela (Chair), Andrew Chesson, Pier Sandro Cocconcelli,¹ Secundino López Puente,² Maryline Kouba, Guido Rychen and Robert John Wallace.

• Hearing Experts:³

Not applicable.

• European Commission and/or Member States representatives:

Not Applicable.

• EFSA:

FEED Unit: Rosella Brozzi and Chiara Mula.

• Others:

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

¹ Participated on 23 May to agenda items 4.1-4.5

² Participated via tele-web conference

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. Scientific topics for discussion

- 4.1. The Working Group continued the discussion on the application on BAFASAL[®] (preparation of four bacteriophages infecting *Salmonella enterica* ser. Gallinarum 1) for all avian species ([EFSA-Q-2017-00724](#)), and decided to inform the applicant on issues that required clarification.
- 4.2. The Working Group continued the discussion on the application on *Lactobacillus reuteri* NBF 1 (*Lactobacillus reuteri* DSM 32203) for dogs ([EFSA-Q-2017-00049](#)) and *Lactobacillus reuteri* NBF 2 (*Lactobacillus reuteri* DSM 32264) for cats ([EFSA-Q-2017-00050](#)), and decided to inform the applicant on issues that required clarification.
- 4.3. The Working Group discussed the application on *Lactobacillus rhamnosus* CNCM I-3698 and *Lactobacillus farciminis* CNCM I-3699 for all animal species ([EFSA-Q-2017-00754](#)), and decided to inform the applicant on issues that required clarification.
- 4.4. The Working Group discussed the application on Sorbiflore[®] (*Lactobacillus rhamnosus* CNCM I-3698 and *Lactobacillus farciminis* CNCM I-3699) for chickens for fattening ([EFSA-Q-2017-00756](#)), and decided to inform the applicant on issues that required clarification.
- 4.5. The Working Group discussed the application on Cinergy[®] Life B3 HiCon (*Bacillus amyloliquefaciens* AGTP BS918/NRRL B-50508, *Bacillus amyloliquefaciens* AGTP BS1013/NRRL B-50509, *Bacillus subtilis* AGTP BS3BP5/NRRL B-50510) for pigs for fattening and minor porcine species ([EFSA-Q-2017-00746](#)), and decided to inform the applicant on issues that required clarification.

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

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

- 4.6. The Working Group continued the discussion on the application on Bonvital (*Enterococcus faecium* DSM 7134) for pigs for fattening ([EFSA-Q-2016-00450](#)) and for piglets ([EFSA-Q-2016-00452](#)), and decided to present the draft opinion, modified accordingly, at the plenary meeting.
- 4.7. The Working Group continued the discussion on the application on Probiotic Lactina[®] (*Enterococcus faecium* NBIMCC 8270, *Lactobacillus acidophilus* NBIMCC 8242, *Lactobacillus helveticus* NBIMCC 8269, *Lactobacillus delbrueckii* ssp. *lactis* NBIMCC 8250, *Lactobacillus delbrueckii* ssp. *bulgaricus* NBIMCC 8244 and *Streptococcus thermophilus* NBIMCC 8253) for chickens for fattening and rabbits ([EFSA-Q-2017-00051](#)), and decided that further discussion is needed.
- 4.8. The Working Group discussed the application on *Lactobacillus hilgardii* CNCM I-4785 and *Lactobacillus buchneri* CNCM I-4323 for all animal species ([EFSA-Q-2018-00287](#)), and decided to present the draft opinion, modified accordingly, at the plenary meeting.
- 4.9. The Working Group discussed the application on Levucell SC20, Levucell SC10 ME, Levucell SC10 ME Titan (*Saccharomyces cerevisiae* CNCM I-1077) for dairy sheep and dairy goats ([EFSA-Q-2016-00298](#)), and decided to present the draft opinion, modified accordingly, at the plenary meeting.
- 4.10. The following item was not discussed: Ecobiol, Ecobiol 500, Ecobiol Plus (*Bacillus amyloliquefaciens* CECT 5940) for chickens for fattening and reared for laying ([EFSA-Q-2018-00060](#)).

5. Any Other Business

Not applicable

6. Next meeting

Proposed for 9 July 2018

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

Minutes of the 109th meeting of the Working Group on Micro-organisms

Tele-web, 23 March 2018

(Agreed on 23 March 2018)

Participants

- **Working Group Members:**

Maria Saarela (Chair), Andrew Chesson, Pier Sandro Cocconcelli, Maryline Kouba and Robert John Wallace.

- **Hearing Experts:**¹

Not applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Rosella Brozzi.

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Guido Rychen.

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. Scientific topics for discussion

- 4.1. The Working Group continued the discussion of the application on BioWorma[®] (*Duddingtonia flagrans* (Dudd) Cooke NCIMB 30336) for all grazing animals ([EFSA-Q-2016-00868](#)) and decided to present it, modified accordingly, at the plenary meeting.
- 4.2. The Working Group discussed the application on Cinergy[®] Life B3 HiCon (*Bacillus amyloliquefaciens* NRRL B-50508, *B. amyloliquefaciens* NRRL B-50509 and *Bacillus subtilis* NRRL B-50510) for pigs for fattening and minor porcine species ([EFSA-Q-2017-00746](#)), and decided that further discussion is needed.
- 4.3. The Working Group discussed the application on BAFASAL[®] (preparation of four bacteriophages) for all avian species ([EFSA-Q-2017-00724](#)) and decided to inform the applicant on issues that require clarification.
- 4.4. The following items were not discussed: Bonvital (*Enterococcus faecium* DSM 7134) for pigs for fattening ([EFSA-Q-2016-00450](#)) and Bonvital (*Enterococcus faecium* DSM 7134) for piglets ([EFSA-Q-2016-00452](#)).

5. Any Other Business

Not applicable

6. Next meeting

23 and 24 May.

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

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

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

Minutes of the 108th meeting of the Working Group on Micro-organisms

Parma, 31 January and 1 February 2018

(Agreed on 1 February 2018)

Participants

- **Working Group Members:**

Maria Saarela (Chair), Andrew Chesson,¹ Pier Sandro Coconcelli, Maryline Kouba, Secundino López Puente,² Guido Rychen and Robert John Wallace.

- **Hearing Experts:**³

Not applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Rosella Brozzi and Jaime Aguilera⁴.

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

No apologies were received.

¹ Participated via tele-web conference

² Participated via tele-web conference

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>

⁴ Participated on 31 January to agenda items 4.5 and 4.6

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 Processes⁵ and the Decision of the Executive Director on Declarations of Interest,⁶ 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 topics for discussion

- 4.1. The Working Group continued the discussion of the application on *Lactobacillus acidophilus* D2/CSL (CECT 4529) for cats and dogs ([EFSA-Q-2017-00536](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.2. The Working Group continued the discussion of the applications on *Lactobacillus reuteri* NBF 1 (*Lactobacillus reuteri* DSM 32203) for dogs ([EFSA-Q-2017-00049](#)) and *Lactobacillus reuteri* NBF 2 (*Lactobacillus reuteri* DSM 32264) for cats ([EFSA-Q-2017-00050](#)), and decided that further discussion is needed.
- 4.3. The Working Group continued the discussion of the application on *Bacillus subtilis* DSM 28343 for weaned piglets ([EFSA-Q-2017-00287](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.4. The Working Group continued the discussion of the application on BioWorma[®] (*Duddingtonia flagrans* IAH 1297) for all grazing animals ([EFSA-Q-2016-00868](#)), and decided that further discussion is needed.
- 4.5. The Working Group discussed the applications on Actisaf (*Saccharomyces cerevisiae* NCYC Sc47/CNCM I-4407) for fattening lambs ([EFSA-Q-2016-00090](#)), Actisaf Sc 47 (*Saccharomyces cerevisiae* NCYC Sc 47/CNCM I-440) for dairy goats, dairy sheep and dairy buffaloes ([EFSA-Q-2016-00297](#)), Actisaf Sc 47

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

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

(*Saccharomyces cerevisiae* NCYC Sc 47/CNCM I-440) for horses ([EFSA-Q-2016-00292](#)) and Actisaf Sc 47 (*Saccharomyces cerevisiae* NCYC Sc 47/CNCM I-440) for pigs for fattening ([EFSA-Q-2017-00286](#)) and decided to present it, modified accordingly, at the plenary meeting.

- 4.6. The Working Group discussed the application on Calsporin[®] (*Bacillus subtilis* DSM 15544) for chickens for fattening ([EFSA-Q-2016-00089](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.7. The Working Group discussed the application on Alterion[®] NE (*Bacillus subtilis* DSM 29784) for minor poultry species for fattening and reared for laying ([EFSA-Q-2017-00716](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.8. The following items were not discussed: Levucell SC20, Levucell SC10 ME, Levucell SC10 ME Titan (*Saccharomyces cerevisiae* CNCM I-1077) for dairy sheep and dairy goats ([EFSA-Q-2016-00298](#)) and GalliPro[®] (*Bacillus subtilis* DSM 17299) for chickens for fattening ([EFSA-Q-2016-00668](#)).

5. Any Other Business

Not applicable

6. Next meeting

23 March 2018.

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

Minutes of the 107th meeting of the Working Group on Micro-organisms

Tele-web, 17 November 2017

(Agreed on 17 November 2017)

Participants

- **Working Group Members:**

Maria Saarela (Chair), Andrew Chesson, Pier Sandro Cocconcelli, Maryline Kouba, Secundino López Puente, Guido Rychen and Robert John Wallace.

- **Hearing Experts:¹**

Not applicable.

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

Not applicable.

- **EFSA:**

FEED Unit: Rosella Brozzi

- **Others:**

Not applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

No apologies were received.

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. Scientific topics for discussion

- 4.1. The Working Group continued the discussion of the application on *Bacillus subtilis* DSM 28343 for calves for rearing ([EFSA-Q-2017-00090](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.2. The Working Group continued the discussion of the application on *Pediococcus pentosaceus* DSM 32291 for all animal species ([EFSA-Q-2017-00449](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.3. The Working Group continued the discussion of the application on *Lactococcus lactis* NCIMB 30160 for all animal species ([EFSA-Q-2016-00568](#)) and decided to present it, modified accordingly, at the plenary meeting.
- 4.4. The Working Group discussed the application on Biacton (*Lactobacillus farciminis* CNMA67/4R) for laying hens, chickens and turkeys for fattening ([EFSA-Q-2016-00711](#)), and decided to inform the applicant on issues that require clarification.
- 4.5. The Working Group discussed the application on ProEquo[®] (*Lactobacillus plantarum* DSM 115 20) for horses ([EFSA-Q-2017-00023](#)), and decided to inform the applicant on issues that require clarification.

5. Any Other Business

Not applicable

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

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

6. Next meeting

Proposed for 31 January and 1 February 2018

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

Minutes of the 106th meeting of the Working Group on Micro-organisms

Parma, 4 and 5 October 2017

(Agreed on 5 October 2017)

Participants

- **Working Group Members:**

Maria Saarela (Chair), Andrew Chesson, Pier Sandro Cocconcelli, Maryline Kouba, Secundino López Puente,¹ Guido Rychen and Robert John Wallace.

- **Hearing Experts:²**

Not applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Jaime Aguilera³ and Rosella Brozzi

AMU Unit: Laura Martino⁴

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

No apologies were received.

¹ Participated via tele-web conference

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 Participated on 5 October to agenda item 5

⁴ Participated on 5 October to agenda item 4.6

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 Processes⁵ and the Decision of the Executive Director on Declarations of Interest,⁶ 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 topics for discussion

- 4.1. The Working Group discussed the application on Probiotic Lactina[®] (*Enterococcus faecium* NBIMCC 8270, *Lactobacillus acidophilus* NBIMCC 8242, *Lactobacillus helveticus* NBIMCC 8269, *Lactobacillus delbrueckii* ssp. *lactis* NBIMCC 8250, *Lactobacillus delbrueckii* ssp. *bulgaricus* NBIMCC 8244 and *Streptococcus thermophilus* NBIMCC 8253) for chickens for fattening and rabbits ([EFSA-Q-2017-00051](#)), and decided to inform the applicant on issues that require clarification.
- 4.2. The Working Group discussed the application on Biacton (*Lactobacillus farciminis* CNMA67/4R) for weaned piglets ([EFSA-Q-2016-00712](#)), and decided to inform the applicant on issues that require clarification.
- 4.3. The Working Group discussed the application on B-Act[®] (*Bacillus licheniformis* DSM 28710) for turkeys for fattening, turkeys reared for breeding and minor poultry species ([EFSA-Q-2017-00524](#)), and decided to inform the applicant on issues that require clarification.
- 4.4. The Working Group continued the discussion of the application on EB15 (*Bacillus subtilis* DSM 25841) for weaned piglets and weaned minor porcine species ([EFSA-Q-2016-00781](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.5. The Working Group continued the discussion of the application on ZM16 (*Bacillus amyloliquefaciens* DSM 25840) for weaned

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

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

piglets and weaned minor porcine species ([EFSA-Q-2016-00782](#)), and decided to present it, modified accordingly, at the plenary meeting.

- 4.6. The Working Group continued the discussion of the application on *Bacillus subtilis* DSM 28343 for calves for rearing ([EFSA-Q-2017-00090](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.7. The Working Group discussed the application on Cylactin[®] (*Enterococcus faecium* NCIMB 10415) for pigs for fattening ([EFSA-Q-2017-00525](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.8. The Working Group discussed the application on *Lactococcus lactis* NCIMB 30160 for all animal species ([EFSA-Q-2016-00568](#)), and decided that further discussion is needed.
- 4.9. The following items were not discussed: *Pediococcus pentosaceus* DSM 32291 for all animal species ([EFSA-Q-2017-00449](#)).

5. Any Other Business

A general discussion on the assessment of the applications for renewal of the authorisation of feed additives took place.

6. Next meeting

17 November 2017.

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

Minutes of the 105th meeting of the Working Group on Micro-organisms

Tele-web, 15 September 2017

(Agreed on 15 September 2017)

Participants

- **Working Group Members:**

Maria Saarela (Chair), Andrew Chesson, Pier Sandro Coconcelli, Secundino López Puente, Maryline Kouba, Guido Rychen and Robert John Wallace.

- **Hearing Experts:¹**

Not applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Rosella Brozzi.

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

No apologies were received.

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. Scientific topics for discussion

- 4.1. The Working Group discussed of the applications on Bonvital (*Enterococcus faecium* DSM 7134) for pigs for fattening ([EFSA-Q-2016-00450](#)) and for piglets ([EFSA-Q-2016-00452](#)), and decided to inform the applicant on issues that require clarification.
- 4.2. The Working Group discussed the applications on *Bacillus subtilis* DSM 28343 for weaned piglets ([EFSA-Q-2017-00287](#)), and decided to inform the applicant on issues that require clarification.
- 4.3. The Working Group discussed the application on *Pediococcus pentosaceus* DSM 32291 for all animal species ([EFSA-Q-2017-00449](#)), and decided to inform the applicant on issues that require clarification.
- 4.4. The Working Group discussed the application on Cylactin[®] (*Enterococcus faecium* NCIMB 10415) for pigs for fattening ([EFSA-Q-2017-00525](#)), and decided that further discussion is needed.
- 4.5. The following item was not discussed: Probiotic Lactina[®] (*Enterococcus faecium* NBIMCC 8270, *Lactobacillus acidophilus* NBIMCC 8242, *Lactobacillus helveticus* NBIMCC 8269, *Lactobacillus delbrueckii* ssp. *lactis* NBIMCC 8250, *Lactobacillus delbrueckii* ssp. *bulgaricus* NBIMCC 8244 and *Streptococcus thermophilus* NBIMCC 8253) for chickens for fattening and rabbits ([EFSA-Q-2017-00051](#)).

5. Any Other Business

Not Applicable

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

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

6. Next meeting

4 and 5 October 2017.

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

Minutes of the 104th meeting of the Working Group on Micro-organisms

Tele-web, 26 June 2017

(Agreed on 26 June 2017)

Participants

- **Working Group Members:**

Maria Saarela (Chair), Andrew Chesson, Pier Sandro Cocconcelli, Secundino López Puente,¹ Maryline Kouba, Guido Rychen and Robert John Wallace.

- **Hearing Experts:²**

Not applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Rosella Brozzi.

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

No apologies were received.

¹ Via tele-web conference.

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. Scientific topics for discussion

- 4.1. The Working Group continued the discussion of the application on *Bacillus subtilis* DSM 28343 for calves for rearing ([EFSA-Q-2017-00090](#)) and decided to inform the applicant on issues that require clarification.
- 4.2. The Working Group discussed the applications on *Lactobacillus reuteri* NBF 1 (*Lactobacillus reuteri* DSM 32203) for dogs ([EFSA-Q-2017-00049](#)), and decided to inform the applicant on issues that require clarification.
- 4.3. The Working Group discussed the application on *Lactobacillus reuteri* NBF 2 (*Lactobacillus reuteri* DSM 32264) for cats ([EFSA-Q-2017-00050](#)) and decided to inform the applicant on issues that require clarification.
- 4.4. The following items were not discussed: Biacton (*Lactobacillus farciminis* CNMA67/4R) for weaned piglets ([EFSA-Q-2016-00712](#)) and Biacton (*Lactobacillus farciminis* CNMA67/4R) for laying hens, chickens and turkeys for fattening ([EFSA-Q-2016-00711](#)).

5. Any Other Business

Not Applicable

6. Next meeting

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

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

15 September 2017.

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

Minutes of the 103rd meeting of the Working Group on Micro-organisms

Paris, 9 and 10 May 2017

(Agreed on 10 May 2017)

Participants

- **Working Group Members:**

Maria Saarela (Chair), Andrew Chesson, Pier Sandro Coconcelli, Secundino López Puente,¹ Maryline Kouba, Guido Rychen and Robert John Wallace.

- **Hearing Experts:²**

Not applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Rosella Brozzi.

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

No apologies were received.

¹ Via tele-web conference.

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. Scientific topics for discussion

- 4.1. The Working Group continued the discussion of the application on Levucell SB20/SB10 ME/TITAN (*Saccharomyces cerevisiae* CNCM I-1079) for weaned piglets and sows ([EFSA-Q-2016-00449](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.2. The Working Group continued the discussion of the applications on Levucell SC20 and Levucell SC10 ME (*Saccharomyces cerevisiae* CNCM I-1077) for dairy cows and cattle for fattening ([EFSA-Q-2014-00375](#)) and for minor ruminant species and camelids ([EFSA-Q-2014-00029](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.3. The Working Group continued the discussion of the application on *Lactococcus lactis* NCIMB 30160 for all animal species ([EFSA-Q-2016-00568](#)) and decided to present it, modified accordingly, at the plenary meeting.
- 4.4. The Working Group continued the discussion of the application on *Bacillus amyloliquefaciens* NCIMB 30229 for all animal species ([EFSA-Q-2016-00646](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.5. The Working Group continued the discussion of the application on Calsporin[®] (*Bacillus subtilis* DSM 15544) for pigs for fattening

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

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

([EFSA-Q-2016-00197](#)), and decided to present it, modified accordingly, at the plenary meeting.

- 4.6. The Working Group discussed the application, BioWorma® (*Duddingtonia flagrans* IAH 1297) for all grazing animals ([EFSA-Q-2016-00868](#)), and decided to inform the applicant on issues that require clarification.
- 4.7. The Working Group continued the discussion of the application Alterion NE (*Bacillus subtilis* DSM 29784) for chickens for fattening and chickens reared for laying ([EFSA-Q-2016-00448](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.8. The Working Group discussed the application *Bacillus subtilis* DSM 28343 for calves for rearing ([EFSA-Q-2017-00090](#)), and decided that further discussion is needed.
- 4.9. The Working Group continued the discussion of the application on *Lactobacillus buchneri* NRRL B-50733 for all animal species ([EFSA-Q-2016-00669](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.10. The following items were not discussed: Biacton (*Lactobacillus farciminis* CNMA67/4R) for weaned piglets ([EFSA-Q-2016-00712](#)) and Biacton (*Lactobacillus farciminis* CNMA67/4R) for laying hens, chickens and turkeys for fattening ([EFSA-Q-2016-00711](#)).

5. Any Other Business

Not Applicable

6. Next meeting

26 June 2017.

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

Minutes of the 102nd meeting of the Working Group on Micro-organisms

Tele-web conference, 13 March 2017

(Agreed on 13 March 2017)

Participants

- **Working Group Members:**

Maria Saarela (Chair), Andrew Chesson, Pier Sandro Coconcelli, Secundino López Puente, Maryline Kouba, Guido Rychen and Robert John Wallace.

- **Hearing Experts:**¹

Not applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Rosella Brozzi.

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

No apologies were received.

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. Scientific topics for discussion

- 4.1. The Working Group continued the discussion on the application *Bacillus subtilis* PB6 (*Bacillus subtilis* ATCC PTA-6737) for sows ([EFSA-Q-2014-00587](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.2. The Working Group continued the discussion on the application Calsporin[®] (*Bacillus subtilis* DSM 15544) for sows and suckling piglets ([EFSA-Q-2015-00296](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.3. The Working Group discussed the application EB15 10 (*Bacillus subtilis* DSM 25841) for weaned piglets and weaned minor porcine species ([EFSA-Q-2016-00781](#)), and decided to inform the applicant on issues that required clarification.
- 4.4. The Working Group discussed the application ZM16 10 (*Bacillus amyloliquefaciens* DSM 25840) for weaned piglets and weaned minor porcine species ([EFSA-Q-2016-00782](#)), and decided to inform the applicant on issues that required clarification.
- 4.5. The Working Group discussed the application on *Lactobacillus buchneri* NRRL B-50733 for all animal species ([EFSA-Q-2016-00669](#)) and decided to inform the applicant on issues that required clarification.

5. Any Other Business

Not Applicable.

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

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

6. Next meeting

9 and 10 May 2017.

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

Minutes of the 101st meeting of the Working Group on Micro-organisms

Barcelona, 18 and 19 January 2017

(Agreed by written procedure on 30 January 2017)

Participants

- **Working Group Members:**

Maria Saarela (Chair), Andrew Chesson, Pier Sandro Coconcelli, Secundino López Puente, Maryline Kouba, Guido Rychen and Robert John Wallace.

- **Hearing Experts:¹**

Not applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Rosella Brozzi.

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

No apologies were received.

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. Scientific topics for discussion

- 4.1. The Working Group continued the discussion of the application *Bacillus subtilis* PB6 (*Bacillus subtilis* ATCC PTA-6737) for sows ([EFSA-Q-2014-00587](#)), and decided to inform the applicant on issues that required clarification.
- 4.2. The Working Group continued the discussion of the application *Lactobacillus casei* DSM 28872 for all species ([EFSA-Q-2016-00237](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.3. The Working Group discussed the application *Pediococcus parvulus* DSM 28875 for all species ([EFSA-Q-2016-00236](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.4. The Working Group continued the discussion of the application on Levucell SB20/SB10 ME/TITAN (*Saccharomyces cerevisiae* CNCM I-1079) for weaned piglets and sows ([EFSA-Q-2016-00449](#)), and decided to inform the applicant on issues that required clarification.
- 4.5. The Working Group continued the discussion of the application Calsporin[®] (*Bacillus subtilis* DSM 15544) for sows and suckling piglets ([EFSA-Q-2015-00296](#)), and decided that further discussion is needed.
- 4.6. The Working Group continued the discussion of the application Calsporin[®] (*Bacillus subtilis* DSM 15544) for dogs ([EFSA-Q-2015-00004](#)), and decided that further discussion is needed.
- 4.7. The Working Group continued the discussion of the application Levucell SC20 and Levucell SC10 ME (*Saccharomyces cerevisiae*

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

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

CNCM I-1077) for dairy cows and cattle for fattening ([EFSA-Q-2014-00375](#)) and for minor ruminant species and camels (pseudoruminants) ([EFSA-Q-2014-00029](#)), and decided to inform the applicant on issues that required clarification.

- 4.8. The Working Group continued the discussion of the application Probion Forte (*Bacillus subtilis* KCCM 10941P and *Bacillus coagulans* KCCM 11093P) for chickens for fattening, chickens reared for laying and laying hens ([EFSA-Q-2014-00832](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.9. The Working Group continued the discussion of the application *Lactobacillus acidophilus* D2/CSL (CECT 4529) for chickens for fattening ([EFSA-Q-2015-00429](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.10. The Working Group discussed the application *Lactobacillus hilgardii* CNMC I-4785 for all species ([EFSA-Q-2016-00580](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.11. The Working Group discussed the application *Bacillus amyloliquefaciens* NCIMB 30229 for all animal species ([EFSA-Q-2016-00646](#)), and decided to inform the applicant on issues that required clarification.
- 4.12. The Working Group discussed the application *Saccharomyces cerevisiae* NBRC 0203, *Lactobacillus plantarum* NBRC 3070 and *Lactobacillus casei* NBRC 3425) for all animal species ([EFSA-Q-2016-00130](#)), and decided to present it, modified accordingly, at the plenary meeting.
- 4.13. The Working Group discussed the application *Lactococcus lactis* NCIMB 30160 for all animal species ([EFSA-Q-2016-00568](#)), and decided that further discussion is needed.
- 4.14. The following items were not discussed: Calsporin[®] (*Bacillus subtilis* DSM 15544) for chickens for fattening ([EFSA-Q-2016-00089](#)) and Actisaf Sc47[®] (*Saccharomyces cerevisiae* NCYC Sc47/CNCM I-4407) for fattening lambs ([EFSA-Q-2016-00090](#)).

5. Any Other Business

Not Applicable

6. Next meeting

13 March 2017.

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

Minutes of the 100th meeting of the Working Group on Micro-organisms

Tele-web conference, 30 November 2016

(Agreed on 30 November 2016)

Participants

- **Working Group Members:**

Maria Saarela (Chair), Andrew Chesson, Pier Sandro Cocconcelli, Secundino López Puente, Maryline Kouba and Robert John Wallace.

- **Hearing Experts:¹**

Not applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Montserrat Anguita and Jaume Galobart.

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Guido Rychen.

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. Scientific topics for discussion

- 4.1. The Working Group discussed the application Levucell SB20/SB10 ME/TITAN (*Saccharomyces cerevisiae* CNCM I-1079) for chickens for fattening and minor poultry species ([EFSA-Q-2015-00287](#)), and decided to present it, modified accordingly, to the plenary meeting.
- 4.2. The Working Group discussed the application *Bacillus subtilis* PB6 (*Bacillus subtilis* ATCC PTA-6737) for sows ([EFSA-Q-2014-00587](#)), and decided that more discussion is needed.

5. Any Other Business

Not Applicable

6. Next meeting

18 and 19 January 2017.

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

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

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

Minutes of the 99th meeting of the Working Group on Micro-organisms

Held on 11-12 October 2016, Rennes (France)

(Agreed by written procedure on 18 October 2016)

Participants

- **Working Group Members:**

Maria Saarela (Chair), Andrew Chesson, Pier Sandro Cocconcelli, Maryline Kouba, Guido Rychen and Robert John Wallace.

Secundino Lopez Puente has participated via teleconference in agenda points 4.1, 4.3, 4.4, 4.5, 4.6 and 4.7.

- **Hearing Experts:¹**

Not applicable

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

Not Applicable.

- **EFSA:**

FEED Unit: Rosella Brozzi.

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

No apologies were received.

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. 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 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. Scientific topics for discussion

- 4.1. The Working Group discussed the application Levucell SB20/SB10 ME/TITAN (*Saccharomyces cerevisiae* CNCM I-1079) for chickens for fattening and minor poultry species ([EFSA-Q-2015-00287](#)), and decided that further discussion is needed.
- 4.2. The Working Group discussed the application *Bacillus subtilis* PB6 (*Bacillus subtilis* ATCC PTA-6737) for sows ([EFSA-Q-2014-00587](#)), and decided that further discussion is needed.
- 4.3. The Working Group discussed the application *Lactobacillus casei* DSM 28872 for all species ([EFSA-Q-2016-00237](#)), and decided to inform the applicant on issues that required clarification.
- 4.4. The Working Group discussed the application *Pediococcus parvulus* DSM 28875 for all species ([EFSA-Q-2016-00236](#)), and decided to inform the applicant on issues that required clarification.
- 4.5. The Working Group discussed the application *Lactobacillus rhamnosus* DSM 29026 for all animal species ([EFSA-Q-2015-00626](#)), and decided to present it, modified accordingly, to the plenary meeting.
- 4.6. The Working Group discussed the application *Lactobacillus plantarum* DSM 29024 for all animal species ([EFSA-Q-2015-00627](#)), and decided to present it, modified accordingly, to the plenary meeting.

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

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

- 4.7. The Working Group discussed the application Alterion[®] NE (*Bacillus subtilis* DSM 29784) for chickens for fattening ([EFSA-2016-00448](#)), and decided to inform the applicant on issues that required clarification.
- 4.8. The following item was not discussed: Levucell[®] SB20/SB10 ME/TITAN (*Saccharomyces cerevisiae* CNCM I-1079) for weaned piglets and sows ([EFSA-Q-2016-00449](#))

5. Any Other Business

Not Applicable.

6. Next meeting

30 November 2016.

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

Minutes of the 98th meeting of the Working Group on Micro-organisms

Tele-web conference, 19 September 2016

(Agreed on 19 September 2016)

Participants

- **Working Group Members:**

Maria Saarela (Chair), Andrew Chesson, Pier Sandro Cocconcelli, Maryline Kouba, Secundino Lopez Puente and Robert John Wallace.

- **Hearing Experts:¹**

Not applicable

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

Not Applicable.

- **EFSA:**

FEED Unit: Rosella Brozzi.

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Guido Rychen.

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. Scientific topics for discussion

- 4.1. The Working Group discussed the application Calsporin[®] (*Bacillus subtilis* DSM 15544) for pigs for fattening ([EFSA-Q-2016-00197](#)), and decided to inform the applicant on issues that required clarification.
- 4.2. The Working Group discussed the application Levucell[®] SB20/SB10 ME/TITAN (*Saccharomyces cerevisiae* CNCM I-1079) for weaned piglets and sows ([EFSA-Q-2016-00449](#)), and decided to inform the applicant on issues that required clarification.
- 4.3. The Working Group continued the discussion on the application B-Act[®] (*Bacillus licheniformis* DSM 28710) for chickens for fattening and chickens reared for laying ([EFSA-Q-2015-00346](#)), and decided to present it, modified accordingly, to the plenary meeting.
- 4.4. The Working Group continued the discussion on the application *Lactobacillus brevis* NCIMB 42149 for all animal species ([EFSA-Q-2015-00280](#)) and decided to present it, modified accordingly, to the plenary meeting.
- 4.5. The following items were not discussed: *Bacillus subtilis* PB6 (*Bacillus subtilis* ATCC PTA-6737) for sows ([EFSA-Q-2014-00587](#)) and Levucell[®] SB20/SB10 ME/TITAN (*Saccharomyces cerevisiae* CNCM I-1079) for chickens for fattening and minor poultry species ([EFSA-Q-2015-00287](#)).

5. Any Other Business

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

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

Not Applicable

6. Next meeting

11 and 12 October 2016.

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

Minutes of the 97th meeting of the Working Group on Micro-organisms

Tele-web conference, 30 June 2016

(Agreed on 30 June 2016)

Participants

- **Working Group Members:**

Maria Saarela (Chair), Andrew Chesson, Pier Sandro Cocconcelli, Maryline Kouba and Robert John Wallace.

- **Hearing Experts:¹**

Not applicable

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

Not Applicable.

- **EFSA:**

FEED Unit: Rosella Brozzi.

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Secundino Lopez Puente and Guido Rychen.

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. Scientific topics for discussion

- 4.1. The Working Group discussed the application BioPlus 2B[®] (*Bacillus licheniformis* DSM 5749 and *Bacillus subtilis* DSM 5750) for sows ([EFSA-Q-2012-00913](#)) and for piglets, pigs for fattening, sows, turkeys for fattening and calves ([EFSA-Q-2009-00680](#)) and decided to present the draft document, modified accordingly, to the plenary meeting.
- 4.2. The Working Group continued the discussion on Lavipan (*Carnobacterium divergens* KKP 2012p, *Lactococcus lactis* B/00039, *Lactobacillus casei* B/00080, *Lactobacillus plantarum* B/00081, *Saccharomyces cerevisiae* KKP 2059p) for weaned piglets, chickens for fattening and turkeys for fattening ([EFSA-Q-2013-00996](#)) and decided to present the draft document, modified accordingly, to the plenary meeting.
- 4.3. The Working Group discussed the application on *Lactobacillus diolivorans* DSM 32074 for all animal species ([EFSA-Q-2015-00724](#)) and decided to present the draft document, modified accordingly, to the plenary meeting.

5. Any Other Business

6. Next meeting

19 September 2016.

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

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

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

Minutes of the 96th meeting of the Working Group on Micro-organisms

Held on 2-4 May 2016, Paris

(Agreed on 4 May 2016)

Participants

- **Working Group Members:**

Maria Saarela (Chair), Andrew Chesson, Pier Sandro Cocconcelli, Maryline Kouba, Secundino Lopez Puente, Guido Rychen¹ and Robert John Wallace.

- **Hearing Experts:**²

Vincent Cattoir, Baltasar Mayo and Pascal Sanders.³

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

Not Applicable.

- **EFSA:**

FEED Unit: Rosella Brozzi.

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

¹ Only on 3 May.

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 Only for point 6.

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 95th Working Group meeting held on 16 March 2016, Tele-conference.

The minutes of the 95th Working Group meeting held on 16 March 2016 were agreed.⁶

5. Scientific topics for discussion

- 5.1. The Working Group continued the discussion on Lavipan (*Carnobacterium divergens* KKP 2012p, *Lactococcus lactis* B/00039, *Lactobacillus casei* B/00080, *Lactobacillus plantarum* B/00081, *Saccharomyces cerevisiae* KKP 2059p) for weaned piglets, chickens for fattening and turkeys for fattening ([EFSA-Q-2013-00996](#)) and decided that further discussion is needed.
- 5.2. The Working Group discussed the application on *Lactobacillus plantarum* NCIMB 42150 for all animal species ([EFSA-Q-2015-00278](#)) and decided to present the draft document, modified accordingly, to the plenary meeting.
- 5.3. The Working Group discussed the application BioPlus 2B[®] (*Bacillus licheniformis* DSM 5749 and *Bacillus subtilis* DSM 5750) for sows ([EFSA-Q-2012-00913](#)) and for piglets, pigs for fattening, sows, turkeys for fattening and calves ([EFSA-Q-2009-00680](#)) and decided that further discussion is needed.
- 5.4. The Working Group discussed the application on *Bacillus subtilis* DSM 28343 for chickens for fattening ([EFSA-Q-2015-00164](#)) and decided to present the draft document, modified accordingly, to the plenary meeting.

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

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

⁶ <http://www.efsa.europa.eu/sites/default/files/feedapmicroorganisms20152018.pdf>

- 5.5. The Working Group discussed the application on Enviva® PRO 202 GT (*Bacillus amyloliquefaciens* PTA-6507, NRRL B-50013 and NRRL B-50104) for chickens for fattening, chickens reared for laying, minor poultry species for fattening and to point of laying ([EFSA-Q-2015-00179](#)) and decided to present the draft document, modified accordingly, to the plenary meeting.
- 5.6. The Working Group discussed the application on *Saccharomyces cerevisiae* NBRC 0203, *Lactobacillus plantarum* NBRC 3070 and *Lactobacillus casei* NBRC 3425 for all animal species ([EFSA-Q-2016-00130](#)) and decided to inform the applicant on issues that required clarification.
- 5.7. The Working Group discussed the application on Actisaf® Sc47 (*Saccharomyces cerevisiae* NCYC Sc47) for cattle for fattening, dairy cows, weaned piglets and sows ([EFSA-Q-2016-00137](#)) and decided to inform the applicant on issues that required clarification.
- 5.8. The Working Group discussed the application on Actisaf® Sc47 (*Saccharomyces cerevisiae* NCYC Sc47/CNCM I-4407) for lambs for fattening ([EFSA-Q-2016-00090](#)) and decided to inform the applicant on issues that required clarification.
- 5.9. The Working Group discussed the application/continued the discussion on Calsporin® (*Bacillus subtilis* DSM 15544) for chickens for fattening ([EFSA-Q-2016-00089](#)) and decided to inform the applicant on issues that required clarification.
- 5.10. The following items were not discussed: Probion Forte (*Bacillus subtilis* KCCM 10941P and *Bacillus coagulans* KCCM 11093P) for chickens for fattening, chickens reared for laying and laying hens ([EFSA-Q-2014-00832](#)) and Levucell SC20, Levucell SC10 ME and TITAN (*Saccharomyces cerevisiae* CNCM I-1079) for chickens for fattening and minor avian species ([EFSA-Q-2015-00287](#)).

6. Any Other Business

The WG discussed the antibiotic susceptibility of lactic acid bacteria, other Gram positive organisms, enterobacteriaceae and other Gram negative organisms.

7. Next meeting

30 June 2016.

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

Minutes of the 95th meeting of the Working Group on Micro-organisms

Tele-web conference, 16 March 2013

(Agreed on 3 May 2016)

Participants

- **Working Group Members:**

Maria Saarela (Chair), Andrew Chesson, Pier Sandro Cocconcelli, Maryline Kouba, Secundino Lopez Puente and Guido Rychen.

- **Hearing Experts:¹**

Not Applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Montserrat Anguita and Frida Edman.

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Robert John Wallace.

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 94th Working Group meeting held on 21-22 January 2016, Barcelona

The minutes of the 94th Working Group meeting held on 21-22 January 2016 were agreed.⁴

5. Scientific topics for discussion

- 5.1. The Working Group continued the discussion on the application on Bactocell PA (*Pediococcus acidilactici* CNCM MA 18/5M) for pigs for fattening and chickens for fattening ([EFSA-Q-2014-00091](#)) and Bactocell PA (*Pediococcus acidilactici* CNCM MA 18/5M) for minor avian and minor porcine species ([EFSA-Q-2013-00704](#)) and decided to present the draft document, modified accordingly, to the plenary meeting.
- 5.2. The Working Group continued the discussion on Lavipan (*Carnobacterium divergens* KKP 2012p, *Lactococcus lactis* B/00039, *Lactobacillus casei* B/00080, *Lactobacillus plantarum* B/00081, *Saccharomyces cerevisiae* KKP 2059p) for weaned piglets, chickens for fattening and turkeys for fattening ([EFSA-Q-2013-00996](#)) and decided to inform the applicant on issues that required clarification.
- 5.3. The Working Group discussed the application on Levucell SB20, Levucell SB10 ME and TITAN (*Saccharomyces cerevisiae* CNCM I-1079) for piglets and sows ([EFSA-Q-2014-00227](#)) and decided to present the draft document, modified accordingly, to the plenary meeting.

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/feedapmicroorganisms20152018.pdf>

- 5.4. The Working Group continued the discussion on the application on *Lactobacillus diolivorans* DSM 32074 for all animal species ([EFSA-Q-2015-00724](#)) and decided that more discussion is needed.
- 5.5. The following item was not discussed: Enviva[®] PRO 202 GT (*Bacillus amyloliquefaciens* PTA-6507, NRRL B-50013 and NRRL B-50104) for chickens for fattening, chickens reared for laying, minor poultry species for fattening and to point of laying ([EFSA-Q-2015-00179](#)).

6. Any Other Business

Not Applicable.

7. Next meeting

2, 3 and 4 May 2016.

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

Minutes of the 94th meeting of the Working Group on Micro-organisms

Held on 21-22 January 2016, Barcelona

(Agreed on 16 March 2016)

Participants

- **Working Group Members:**

Maria Saarela (Chair) Andrew Chesson, Pier Sandro Cocconcelli, Maryline Kouba, Secundino Lopez Puente, Guido Rychen and John Wallace.

- **Hearing Experts:¹**

Not Applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Rosella Brozzi

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

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 93rd Working Group meeting held on 27 November 2015 Tele-web conference.

The minutes of the 93rd Working Group meeting held on 27 November 2015 were agreed.⁴

5. Hearing Expert(s)

Not Applicable.

6. Scientific topics for discussion

- 6.1. The Working Group continued the discussion on the application *Lactobacillus acidophilus* D2/CSL (CECT 4529) for chickens for fattening ([EFSA-Q-2015-00429](#)), and decided to inform the applicant on issues that required clarification.
- 6.2. The Working Group discussed the applications on Bactocell (*Pediococcus acidilactici* CNCM MA 18/5M) for pigs for fattening and chickens for fattening ([EFSA-Q-2014-00091](#)) and Bactocell (*Pediococcus acidilactici* CNCM MA 18/5M) for minor avian and minor porcine species ([EFSA-Q-2013-00704](#)) and decided to inform the applicant on issues that required clarification.
- 6.3. The Working Group discussed the application on Lavipan (*Carnobacterium divergens* KKP 2012p, *Lactococcus lactis* B/00039, *Lactobacillus casei* B/00080, *Lactobacillus plantarum* B/00081, *Saccharomyces cerevisiae* KKP 2059p) for weaned piglets, chickens for fattening and turkeys for fattening ([EFSA-Q-2013-00996](#)), 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/feedapmicroorganisms20152018.pdf>

- 6.4. The Working Group discussed the application on Levucell SB20, Levucell SB10 ME and TITAN (*Saccharomyces cerevisiae* CNCM I-1079) for piglets and sows ([EFSA-Q-2014-00227](#)), and decided that further discussion is needed.
- 6.5. The Working Group discussed the application on *Lactobacillus diolivorans* DSM 32074 as a silage additive for all animal species ([EFSA-Q-2015-00724](#)), and decided that further discussion is needed.
- 6.6. The Working Group continued discussed the applications *Lactobacillus rhamnosus* DSM 29226 ([EFSA-Q-2015-00626](#)), *Lactobacillus plantarum* DSM 29025 ([EFSA-Q-2015-00652](#)) and *Lactobacillus plantarum* DSM 29024 ([EFSA-Q-2015-00627](#)) as silage additives for all animal species and decided to inform the applicant on issues that required clarification.

7. Any Other Business

Not Applicable

8. Next meeting

16 March 2016

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

Minutes of the 93rd meeting of the Working Group on Micro-organisms

Tele-web conference, 27 November 2015

(Agreed on 21 January 2016)

Participants

- **Working Group Members:**

Maria Saarela (Chair) Andrew Chesson, Pier Sandro Cocconcelli, Maryline Kouba, Secundino López Puente and John Wallace.

- **Hearing Experts:¹**

Not Applicable.

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

Not Applicable.

- **EFSA:**

FEED Unit: Rosella Brozzi

- **Others:**

Not Applicable.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Guido Rychen.

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 92nd Working Group meeting held on 30 September and 1 October 2015 Tele-web conference.

The minutes of the 92nd Working Group meeting held on 30 September and 1 October 2015 were agreed.⁴

5. Scientific topics for discussion

- 5.1. The Working Group discussed the application on Probiomix B (*Lactobacillus plantarum* KKP/593/p and *Lactobacillus rhamnosus* KKP/825) for chickens for fattening ([EFSA-Q-2011-00125](#)) and decided to present it, modified accordingly, to the plenary meeting.
- 5.2. The Working Group discussed the application on *Lactobacillus acidophilus* D2/CSL (*Lactobacillus acidophilus* CECT 4529) for chickens for fattening ([EFSA-Q-2015-00429](#)) and decided to inform the applicant on issues that required clarification.

6. Any Other Business

Not Applicable.

7. Next meeting

21-22 January 2016.

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/assets/feedapmicroorganisms.pdf>