## 8<sup>th</sup> Working Group meeting on microbial pesticides



17 October 2025 09:00-16:00 MINUTES - Agreed on 03 November 2025

Location: Webconference

#### Attendees:

o Working Group Members:

Margarita AGUILERA-GOMEZ, Debora GLANDORF, Lieve HERMAN, Nicolas RADOMSKI (Chair)

Hearing Experts<sup>1</sup>:

Not Applicable

European Commission and/or Member States representatives:
 Not applicable

o EFSA:

PREV Unit: Angelo COLAGIORGI, Isabella DE MAGISTRIS, Frédérique ISTACE, Anna LANZONI, Galini MAVRIOU, Renata LEUSCHNER, Miguel SANTOS, Adriana SCATTAREGGIA MARCHESE PLANTS Unit: Fernando ALVAREZ, Amarela BECIROVIC, Franco FERILLI, Varvara GOULIARMOU, Aude KIENZLER, Roberto LAVA, José Oriol MAGRANS SORIA, Vincenzo PADRICELLO, Rositsa SERAFIMOVA, Csaba SZENTES

o Others:

ALKASSAB Abdulrahim, BARRERO CANOSA Jimena, FEUSTEL Sabrina, KENNY Elaine, KONSCHAK Marco, TUERKOWSKY Dominique, participated as observers from the RMS (DE) for agenda item 5, via web conference.

KORTSTEE Anne and POLMAN Chantal participated as observers from the RMS (NL) for agenda item 6, via web conference.

## I. Welcome and apologies for absence

The Chair welcomed the participants. No apologies were received.

## II. Adoption of agenda

The agenda was adopted with changes. The agenda item No. 7 "Beauveria bassiana ATCC 74040 (AIR IV)" was not tackled and will be discussed at the next WG meeting.

## III. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<sup>2</sup> and the Decision of the Executive Director on Competing Interest Management<sup>3</sup>, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening

As defined in Article 34 of the document "Implementing Rule of the Management Board of the European Food Safety Authority laying down the rules on the selection, appointment and operations of the Scientific Committee, Scientific Panels and of their Working Groups": <a href="https://www.efsa.europa.eu/sites/default/files/paneloperation.pdf">https://www.efsa.europa.eu/sites/default/files/paneloperation.pdf</a>

<sup>&</sup>lt;sup>2</sup> http://www.efsa.europa.eu/sites/default/files/corporate\_publications/files/policy\_independence.pdf

<sup>3</sup> http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

## MEETING MINUTES – 17 October 2025 8<sup>th</sup> Working Group meeting on microbial pesticides



process, and no interests were declared orally by the members at the beginning of this meeting.

# IV. Agreement of the minutes of the 7<sup>th</sup> Working Group meeting held on 30 June 2025, via web-conference

The minutes of the 7<sup>th</sup> Working Group meeting were agreed by written procedure on 11 July 2025.

## V. Scientific topics for discussion

#### Pseudomonas alloputida B2017 (EFSA-O-2021-00789)

The risk assessment of *Pseudomonas alloputida* B2017 included in the DAR was discussed with regards to antimicrobial resistance aspects and the production and assessment of metabolites of potential concern. The WG advice on data interpretation will be considered by EFSA in the subsequent steps of the peer review.

#### Bacillus amyloliquefaciens AT-332 (EFSA-Q-2021-00465)

The risk assessment of *Bacillus amyloliquefaciens* AT-332 included in the DAR was discussed with regard to the taxonomic classification, the method of identification of the microorganism at the strain level, and the production and assessment of metabolites of potential concern. The WG's advice on data interpretation will be considered by EFSA in compiling the conclusions in the reporting table(s) and the subsequent steps of the peer review.

## VI. Any Other Business

#### o Metarhizium pingshaense CF78 (EFSA-Q-2021-00236)

The risk assessment of *Metarhizium pingshaense* CF78 included in the DAR was discussed with regards to the antimicrobial resistance and sensitivity. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

#### o Metarhizium pingshaense CF62 (EFSA-Q-2021-00234)

The risk assessment of secondary metabolites of *Metarhizium pingshaense* CF62, as presented in the DAR, was subject to written comments by the WG addressing (eco)toxicological and residues considerations, as well as specific aspects concerning taxonomy, phylogeny and the method of identification of the microorganism under assessment. These comments are documented herein for the sake of transparency. The WG's advice regarding data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and in the subsequent steps of the peer review.

#### o Metarhizium pingshaense CF69 (<u>EFSA-Q-2021-00235</u>)

The risk assessment of secondary metabolites of *Metarhizium pingshaense* CF69, as presented in the DAR, was subject to written comments by the WG addressing (eco)toxicological and residues considerations, as well as specific aspects concerning the

## MEETING MINUTES – 17 October 2025 8<sup>th</sup> Working Group meeting on microbial pesticides



taxonomy, phylogeny and the method of identification of the microorganism under assessment. These comments are documented herein for the sake of transparency. The WG's advice regarding data interpretation will be considered by EFSA when compiling the conclusions in the reporting table(s) and in the subsequent steps of the peer review.

#### General information

EFSA has partially informed the WG experts regarding the activities planned in preparation of the next WG meeting and will provide a complete overview through a written procedure.

## VII. Next meeting

The next meeting will be held on 11 December 2025, via web conference.

### 7<sup>th</sup> Working Group meeting on microbial pesticides



30 June 2025 09:00-16:00 MINUTES - Agreed on 11 July 2025

Location: Web-conference

#### Attendees:

Working Group Members:
 Margarita AGUILERA-GOMEZ (Chair), Lieve HERMAN, Debora GLANDORF, Nicolas RADOMSKI

Hearing Experts<sup>1</sup>:
 Camilla LANG, Blanca JALVO

European Commission and/or Member States representatives:
 Not applicable

EFSA:

PREV Unit: Angelo COLAGIORGI, Isabella DE MAGISTRIS, Frédérique ISTACE, Anna LANZONI, Renata LEUSCHNER, Miguel SANTOS, Adriana SCATTAREGGIA MARCHESE PLANTS Unit: Fernando ALVAREZ, Amarela BECIROVIC, Mark Olaf Kiev EGSMOSE, Franco FERILLI, Varvara GOULIARMOU, Roberto LAVA, José Oriol MAGRANS SORIA, Vincenzo PADRICELLO, Rositsa SERAFIMOVA, Csaba SZENTES

Others:Not applicable

## Welcome and apologies for absence

The Chair welcomed the participants. No apologies were received.

## II. Adoption of agenda

The agenda was adopted without changes.

## III. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<sup>2</sup> and the Decision of the Executive Director on Competing Interest Management<sup>3,</sup> EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

Ms. Lieve Herman informed participants that she updated her previous ADoI on 26 June 2025, but it has not been processed by EFSA before the start of the meeting. Basically, Ms. Herman

<sup>&</sup>lt;sup>1</sup> As defined in Article 34 of the document "Implementing Rule of the Management Board of the European Food Safety Authority laying down the rules on the selection, appointment and operations of the Scientific Committee, Scientific Panels and of their Working Groups": <a href="https://www.efsa.europa.eu/sites/default/files/paneloperation.pdf">https://www.efsa.europa.eu/sites/default/files/paneloperation.pdf</a>

<sup>&</sup>lt;sup>2</sup> http://www.efsa.europa.eu/sites/default/files/corporate\_publications/files/policy\_independence.pdf

<sup>&</sup>lt;sup>3</sup> http://www.efsa.europa.eu/sites/default/files/corporate\_publications/files/competing\_interest\_management\_17.pdf

## MEETING MINUTES – 30 June 2025 7th Working Group meeting on microbial pesticides



deleted an interest from her previous ADoI that was concluded more than 5 years ago, hence it is no longer a declarable interest. In addition, Ms. Herman made minor wording changes to her previous ADoI. In accordance with EFSA's Policy on Independence and the Decision of the Executive Director on Competing Interest Management and taking into account the specific matters discussed at the meeting in question, the changes made were not deemed to represent a Conflict of Interest for the expert concerned.

Post-meeting note: The updated ADoI of Ms. Herman was approved by EFSA on 1 July 2025.

# IV. Agreement of the minutes of the 6<sup>th</sup> Working Group meeting held on 9 April 2025, via web-conference

The minutes of the 6<sup>th</sup> Working Group meeting were agreed by written procedure on 24 April 2025.

### V. Scientific topics for discussion

#### o Trichoderma asperellum T34 (EFSA-Q-2020-00633)

The risk assessment of *Trichoderma asperellum* T34 included in the RAR was discussed with regards to the ecotoxicological assessment, the specifications for the MPCA and MPCP and the production and assessment of metabolites of potential concern. The WG advice on data interpretation will be considered by EFSA in the subsequent steps of the peer review.

#### o Metarhizium pingshaense CF78 (EFSA-Q-2021-00236)

The risk assessment of secondary metabolites of *Metarhizium pingshaense* CF78 presented in the DAR was discussed from (eco)toxicological and residues points of view, as well as specific points related to the taxonomy, phylogeny and method of identification of the microorganism under assessment. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

#### o Metarhizium brunneum BNL 102 (EFSA-Q-2021-00493)

The risk assessment of secondary metabolites of *Metarhizium brunneum* BNL 102 presented in the DAR was discussed from toxicological and residues points of view. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

#### o Trichoderma afroharzianum Th2RI99 (EFSA-Q-2021-00661)

The risk assessment of secondary metabolites of *Trichoderma afroharzianum* Th2RI99 presented in the DAR was discussed from toxicological point of view. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

## MEETING MINUTES – 30 June 2025 7th Working Group meeting on microbial pesticides



## VI. Any Other Business

#### General information

EFSA provided the WG experts with information about the activities envisaged to take place in view of the next WG meeting.

## VII. Next meeting

The next meeting will be held on 17 October 2025, via web conference.

## **EFSA** 6th Working Group meeting on microbial pesticides

9 April 2025 09:00-16:00 MINUTES - Agreed on 24 April 2025

Location: Web-conference

#### Attendees:

Working Group Members:

Margarita AGUILERA-GOMEZ (Chair), Lieve HERMAN, Debora GLANDORF, Nicolas RADOMSKI

Hearing Experts<sup>1</sup>:

Not Applicable

European Commission and/or Member States representatives: Not applicable

EFSA:

PREV Unit: Angelo COLAGIORGI (PREV), Isabella DE MAGISTRIS (PREV), Frédérique ISTACE (PREV), Anna LANZONI (PREV), Renata LEUSCHNER (PREV), Miguel SANTOS (PREV)

PLANTS Unit: Mark Olaf Kiev EGSMOSE (PLANTS), Varvara GOULIARMOU (PLANTS), José Oriol MAGRANS SORIA (PLANTS), Vincenzo PADRICELLO (PLANTS), Rositsa SERAFIMOVA (PLANTS), Csaba SZENTES (PLANTS)

Others: Not applicable

#### Welcome and apologies for absence I.

The Chair welcomed the participants. No apologies were received.

#### II. Adoption of agenda

The agenda was adopted with changes. The agenda item No. 5 "Scientific advices finalisation and agreement" was not tackled as will be held via written procedure.

#### III. **Declarations of Interest of Working Groups members**

In accordance with EFSA's Policy on Independence<sup>2</sup> and the Decision of the Executive Director on Competing Interest Management<sup>3</sup>, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

As defined in Article 34 of the document "Implementing Rule of the Management Board of the European Food Safety Authority laying down the rules on the selection, appointment and operations of the Scientific Committee, Scientific Panels and of their Working Groups": the selection, appointment and operations of the Scientific Committee, Scientific https://www.efsa.europa.eu/sites/default/files/paneloperation.pdf

http://www.efsa.europa.eu/sites/default/files/corporate publications/files/policy independence.pdf

http://www.efsa.europa.eu/sites/default/files/corporate\_publications/files/competing\_interest\_management\_17.pdf

## MEETING MINUTES – 9 April 2025 6<sup>th</sup> Working Group meeting on Microbial pesticides



# IV. Agreement of the minutes of the 5<sup>th</sup> Working Group meeting held on 12 February 2025 via web-conference

The minutes of the  $5^{th}$  Working Group meeting were agreed by written procedure on 28 February 2025.

### V. Scientific topics for discussion

#### a. Beauveria bassiana GHA (EFSA-Q-2017-00135)

The risk assessment of secondary metabolites of *Beauveria bassiana* GHA presented in the RAR was discussed from (eco)toxicological, fate and behaviour and residues points of view. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

#### b. Beauveria bassiana strain ATCC 74040 (EFSA-Q-2017-00134)

The data requirements set by EFSA for the active substance *Beauveria bassiana* strain ATCC 74040 were discussed with the experts.

### VI. Any Other Business

#### General information

EFSA provided the WG experts with information about the activities envisaged to take place in view of the next WG meeting.

#### o Trichoderma asperellum T34 (EFSA-Q-2020-00633)

The risk assessment of *Trichoderma asperellum* T34 included in the RAR was presented by EFSA to the WG experts with regards to the identity, with the aim to provide background information to support the preparatory work needed for the next WG meeting.

## VII. Next meeting

The next meeting will be held on 30 June 2025, via web conference.

## 5<sup>th</sup> Working Group meeting on Microbial pesticides



12 February 2025 09:00-12:00 MINUTES - Agreed on 28 February 2025

Location: Webconference

#### Attendees:

Working Group Members:

Margarita AGUILERA-GOMEZ (Chair), Lieve HERMAN, Debora GLANDORF, Nicolas RADOMSKI

Hearing Experts<sup>1</sup>:

Not Applicable

European Commission and/or Member States representatives:
 Not applicable

o EFSA:

Fernando ALVAREZ (PLANTS), Amarela BECIROVIC (PLANTS), Angelo COLAGIORGI (PREV), Rafaela DE JESUS (PREV), Isabella DE MAGISTRIS (PREV), Mark Olaf Kiev EGSMOSE (PLANTS), Varvara GOULIARMOU (PLANTS), Frédérique ISTACE (PREV), Anna LANZONI (PREV), Renata LEUSCHNER (PREV), José Oriol MAGRANS SORIA (PLANTS), Vincenzo PADRICELLO (PLANTS), Miguel SANTOS (PREV), Rositsa SERAFIMOVA (PLANTS), Csaba SZENTES (PLANTS).

Others:Not applicable

### I. Welcome and apologies for absence

The Chair welcomed the participants. No apologies were received.

## II. Adoption of agenda

The agenda was adopted without changes.

## III. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<sup>2</sup> and the Decision of the Executive Director on Competing Interest Management<sup>3,</sup> EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

As defined in Article 34 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work: <a href="http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf">http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf</a>

<sup>&</sup>lt;sup>2</sup> http://www.efsa.europa.eu/sites/default/files/corporate\_publications/files/policy\_independence.pdf

<sup>3</sup> http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

## MEETING MINUTES – 12 February 2025 5th Working Group meeting on Microbial pesticides



# IV. Agreement of the minutes of the 4<sup>th</sup> Working Group meeting held on 5 November 2024, via web-conference

The minutes of the  $4^{th}$  Working Group meeting were agreed by written procedure on 20 November 2024.

## V. Scientific topics for discussion

#### 1.1 Bacillus nakamurai F727 (EFSA-Q-2021-00027)

The extrapolation of effect observations of other *Bacillus* spp and strains to the *Bacillus* nakamurai F727 under assessment was discussed from an ecotoxicological point of view. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

#### 1.2 Bacillus nakamurai F727 (EFSA-Q-2021-00027)

The risk assessment of *Bacillus nakamurai* F727 for fish and aquatic invertebrates presented in the DAR was discussed from an ecotoxicological point of view. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

#### 1.3 Bacillus nakamurai F727 (EFSA-0-2021-00027)

The data concerning secondary metabolites potentially produced by the strain under assessment as presented in the DAR were discussed from a toxicological point of view. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

## VI. Any Other Business

#### General information

EFSA provided the WG experts with information about the activities envisaged to take place in view of the next WG meeting.

## VII. Next meeting

The next meeting will be held on 9 April 2025, via web conference.

## 4th Working Group meeting on Microbial pesticides





5 November 2024 09:00-13:00 MINUTES - Agreed on 20 November 2024

Location: Webconference

Attendees:

Working Group Members:

Margarita AGUILERA-GOMEZ (Chair), Debora GLANDORF, Nicolas RADOMSKI

Hearing Experts<sup>1</sup>:

Not Applicable

- European Commission and/or Member States representatives:
   Not applicable
- o EFSA:

Angelo COLAGIORGI (PREV), Isabella DE MAGISTRIS (PREV), Mark Olaf Kiev EGSMOSE (PLANTS), Frédérique ISTACE (PREV), Anna LANZONI (PREV), Renata LEUSCHNER (PREV), José Oriol MAGRANS SORIA (PLANTS), Vincenzo PADRICELLO (PLANTS), Miguel SANTOS (PREV)

Others:Not Applicable

### I. Welcome and apologies for absence

The Chair welcomed the participants. No apologies were received.

## II. Adoption of agenda

The agenda was adopted without changes.

## . Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<sup>2</sup> and the Decision of the Executive Director on Competing Interest Management<sup>3,</sup> EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

# III. Agreement of the minutes of the 3<sup>rd</sup> Working Group meeting held on 18 June 2024 via web-conference

The minutes of the 3rd Working Group meeting were agreed by written procedure on 27 June 2024.

<sup>1</sup> As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work: <a href="http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf">http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf</a>

<sup>2</sup> http://www.efsa.europa.eu/sites/default/files/corporate\_publications/files/policy\_independence.pdf

<sup>3</sup> http://www.efsa.europa.eu/sites/default/files/corporate\_publications/files/competing\_interest\_management\_17.pdf



## V. Scientific topics for discussion

#### 1.1. Trichoderma asperellum T34 (EFSA-Q-2020-00633)

The data concerning phylogeny, biological properties (horizontal gene transfer) and secondary metabolites potentially produced by the strain under assessment as presented in the RAR were discussed. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

#### 1.2. Trichoderma harzianum T78 (EFSA-Q-2020-00616)

The data concerning secondary metabolites potentially produced by the strain under assessment as presented in the DAR were discussed from a toxicological point of view. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

#### 1.3. Beauveria bassiana R444 (EFSA-Q-2023-00179)

The data concerning secondary metabolites potentially produced by the strain under assessment as presented in the DAR were discussed from a toxicological point of view. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

#### 1.4. Bacillus velezensis FZB42 (EFSA-Q-2019-00096)

The data concerning secondary metabolites potentially produced by the strain under assessment as presented in the DAR were discussed from a toxicological point of view. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the course of the peer review.

#### 1.5. Bacillus paralicheniformis strain FMCH001 (EFSA-Q-2019-00602)

The data concerning secondary metabolites potentially produced by the strain under assessment as presented in the DAR were discussed from a toxicological point of view. The WG advice on data interpretation will be considered by EFSA in the course of the peer review.

#### 1.6. Bacillus subtilis strain FMCH002 (EFSA-Q-2019-00603)

The data concerning secondary metabolites potentially produced by the strain under assessment as presented in the DAR were discussed from a toxicological point of view. The WG advice on data interpretation will be considered by EFSA in the course of the peer review.

## **VI.** Any Other Business

#### General information

EFSA provided the WG experts with information about the activities envisaged to take place in 2025.

## MEETING MINUTES – 5 November 2024 4th Working Group meeting on Microbial pesticides



## **VII.** Next meeting

The next meeting will be held in early 2025 via web-conference, the date is still to be agreed.

## **VIII.** Closure of the meeting

The Chair thanked the participation of the Working Group members to the fourth WG meeting and closed the meeting.

#### **PESTICIDES PEER REVIEW UNIT**

3<sup>rd</sup> Working Group meeting on Microbial pesticides



18 June 2024 09:00-17:00 MINUTES – Agreed on 27 June 2024

Location: Webconference

#### Attendees:

o Working Group Members:

Margarita AGUILERA-GOMEZ (Chair), Lieve HERMAN, Nicolas RADOMSKI

Hearing Experts<sup>1</sup>:

Not Applicable

European Commission and/or Member States representatives:
 Not Applicable

EFSA:

Fernando ÁLVAREZ (PLANTS), Angelo COLAGIORGI (PREV), Csaba SZENTES (PLANTS), Isabella DE MAGISTRIS (PREV), Mark Olaf Kiev EGSMOSE (PLANTS), Franco FERILLI (PLANTS), Frédérique ISTACE (PREV), Anna LANZONI (PREV), Renata LEUSCHNER (PREV), José Oriol MAGRANS SORIA (PLANTS), Rositsa SERAFIMOVA (PLANTS)

Others:Not applicable

### I. Welcome and apologies for absence

The Chair welcomed the participants. No apologies were received.

## II. Adoption of agenda

The agenda was adopted without changes.

## III. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<sup>2</sup> and the Decision of the Executive Director on Competing Interest Management<sup>3</sup>, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

# IV. Agreement of the minutes of the 2<sup>nd</sup> Working Group meeting held on 8 April 2024, via web-conference

The minutes of the 2<sup>nd</sup> Working Group meeting were agreed by written procedure on 26 April 2024.

As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work: <a href="http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf">http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf</a>

<sup>&</sup>lt;sup>2</sup> http://www.efsa.europa.eu/sites/default/files/corporate\_publications/files/policy\_independence.pdf

<sup>&</sup>lt;sup>3</sup> http://www.efsa.europa.eu/sites/default/files/corporate\_publications/files/competing\_interest\_management\_17.pdf

## MEETING MINUTES – 18<sup>th</sup> June 2024 3<sup>rd</sup> Working Group meeting on Microbial pesticides



## V. Scientific topics for discussion

# 1.1. Metarhizium brunneum Cb15-III: inter species/strains extrapolation for infectiveness and pathogenicity (EFSA-Q-2019-00697)

The data concerning inter species/strains extrapolation for infectiveness and pathogenicity assessment in the dossier and the DAR were discussed. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

## a. Beauveria bassiana ATCC 74040: identification and characterisation (EFSA-Q-2017-00134)

The data concerning the methods used for the identification and characterisation of the strain under assessment as presented in the RAR were discussed. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

## 1.2. Beauveria bassiana ATCC 74040: secondary metabolites – effects on human health (EFSA-Q-2017-00134)

The data concerning the secondary metabolites potentially produced by the strain under assessment and of potential toxicological concern were discussed. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

## b. Beauveria bassiana ATCC 74040: metabolites on edible commodities (EFSA-0-2017-00134)

The data concerning metabolites potentially produced by the strain under assessment and present as residues on edible commodities were discussed. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

## 1.3. Beauveria bassiana ATCC 74040: secondary metabolites – environmental risk assessment (<u>EFSA-Q-2017-00134</u>)

The data concerning the secondary metabolites potentially produced by the strain under assessment and of potential ecotoxicological concern were discussed, with regards to environmental fate and effects on non-target organisms. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

## 1.4. *Trichoderma atroviride* 77B: secondary metabolites – effects on human health (EFSA-Q-2020-00328)

The data concerning the secondary metabolites potentially produced by the strain under assessment and of potential toxicological concern were discussed. The WG advice on data

## MEETING MINUTES – 18<sup>th</sup> June 2024 3<sup>rd</sup> Working Group meeting on Microbial pesticides



interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

## c. *Trichoderma atroviride* 77B: metabolites on edible commodities (<u>EFSA-Q-2020-00328</u>)

The data concerning metabolites potentially produced by the strain under assessment and present as residues on edible commodities were discussed. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

## 1.5. *Trichoderma atroviride* 77B: effects on non-target organisms (<u>EFSA-Q-2020-00328</u>)

The data concerning metabolites potentially produced by the strain under assessment and present as residues on edible commodities were discussed. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

### VI. Any Other Business and date of next meeting

The next Working Group meeting is scheduled to take place in November 2024, via web conference.

## VII. Closure of the meeting

The Chair thanked the participation of the Working Group members to the third WG meeting and closed the meeting.

## 2<sup>nd</sup> Working Group meeting on Microbial pesticides



08 April 2024 14:00-18:00 MINUTES - Agreed on 26 April 2024

Location: Webconference

#### Attendees:

o Working Group Members:

Margarita AGUILERA-GOMEZ (Chair), Lieve HERMAN, Debora GLANDORF, Nicolas RADOMSKI

Hearing Experts<sup>1</sup>:

Not Applicable

- European Commission and/or Member States representatives:
   Not Applicable
- o EFSA:

Angelo COLAGIORGI (PREV), Csaba SZENTES (PLANTS), Isabella DE MAGISTRIS (PREV), Mark Olaf Kiev EGSMOSE (PLANTS), Varvara GOULIARMOU (PLANTS), Frédérique ISTACE (PREV), Anna LANZONI (PREV), Renata LEUSCHNER (PREV), Rositsa SERAFIMOVA (PLANTS)

Others:Not applicable

## I. Welcome and apologies for absence

The Chair welcomed the participants. No apologies were received

## II. Adoption of agenda

The agenda was adopted without changes.

## III. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence2 and the Decision of the Executive Director on Competing Interest Management3, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

<sup>&</sup>lt;sup>1</sup> As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work: <a href="http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf">http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf</a>

<sup>&</sup>lt;sup>2</sup> http://www.efsa.europa.eu/sites/default/files/corporate\_publications/files/policy\_independence.pdf

<sup>&</sup>lt;sup>3</sup> http://www.efsa.europa.eu/sites/default/files/corporate\_publications/files/competing\_interest\_management\_17.pdf

## MEETING MINUTES – 08 April 2024 2<sup>nd</sup> Working Group meeting on Microbial pesticides



# IV. Agreement of the minutes of the 1<sup>st</sup> Working Group meeting held on 29-30 January 2024, via web-conference

The minutes of the 1<sup>st</sup> Working Group meeting were agreed by written procedure on 19 February 2024.

## V. Scientific topics for discussion

## a. *Metarhizium brunneum* Cb15-III: antifungal resistance (<u>EFSA-Q-2019-00697</u>)

The data concerning antifungal resistance in the dossier and the DAR were discussed. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

#### b. Metarhizium brunneum Cb15-III: Phylogeny (EFSA-Q-2019-00697)

The data concerning the phylogeny of the strain under assessment as presented in the DAR were discussed. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

## c. *Metarhizium brunneum* Cb15-III: Identification method (<u>EFSA-Q-2019-00697</u>)

The data concerning the method used for the identification of the a.s. under assessment at strain level were discussed. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

## d. *Metarhizium brunneum* Cb15-III: Testing of effectiveness (<u>EFSA-Q-2019-00697</u>)

The data and information concerning co-formulant(s) of the preparation for representative uses were discussed. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

## e. *Metarhizium brunneum* Cb15-III: Secondary metabolites/toxins (including extrapolation from other strains) (EFSA-Q-2019-00697)

The data concerning secondary metabolites potentially produced by the strain under assessment were discussed, with regards to human health, environmental fate and effects on non-target organisms. The WG advice on data interpretation will be considered by EFSA in the compilation of the conclusions in the reporting table(s) and the subsequent steps of the peer review.

# MEETING MINUTES – 08 April 2024 2nd Working Group meeting on Microbial pesticides



## VI. Any Other Business and date of next meeting

The next Working Group meeting is scheduled to take place on 18 June 2024, via web conference.

## VII. Closure of the meeting

The Chair thanked the participation of the Working Group members to the second WG meeting and closed the meeting.

## 1st Working Group meeting on Microbial pesticides



30-31 January 2024 14:00-16:00 / 09:00-16:00 MINUTES - Agreed on 19 February 2024

Location: Webconference

#### Attendees:

Working Group Members:
 Margarita AGUILERA-GOMEZ (Chair), Lieve HERMAN, Debora GLANDORF, Nicolas RADOMSKI

Hearing Experts<sup>1</sup>: Not Applicable

- European Commission and/or Member States representatives:
   Not applicable
- Angelo COLAGIORGI (PREV), Isabella DE MAGISTRIS (PREV), Frédérique ISTACE (PREV)
- Others:Not Applicable

## I. Welcome and apologies for absence

The Chair welcomed the participants. No apologies were received. As it was the first meeting of the Working Group, the participants briefly introduced themselves.

## II. Adoption of agenda

The agenda was adopted without changes.

## III. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<sup>2</sup> and the Decision of the Executive Director on Competing Interest Management<sup>3,</sup> EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work: <a href="http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf">http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf</a>

<sup>&</sup>lt;sup>2</sup> http://www.efsa.europa.eu/sites/default/files/corporate\_publications/files/policy\_independence.pdf

<sup>3</sup> http://www.efsa.europa.eu/sites/default/files/corporate publications/files/competing interest management 17.pdf

## MEETING MINUTES – 30-31 January 2024 1<sup>st</sup> Working Group meeting on Microbial pesticides



# IV. Scope of the WG and introduction on the peer review process of microbial pesticides

EFSA introduced the scope of the new WG on microbial pesticides to the WG members and gave a presentation on the EU regulatory framework for Plant Protection Products (PPP), the pesticides peer review process of microbial active substances and EFSA's role, as well as the best working practices. The planning for the next steps and the expected involvement was shared and discussed with the Working Group.

### V. Q&A session

The WG members asked questions and clarifications to EFSA on the presentation given under Agenda point IV.

## VI. Closure of the 1<sup>st</sup> day of the meeting

The Chair thanked the participation of the Working Group members and closed the meeting.

#### VII. Bacillus velezensis strain RTI301

The WG members followed the discussions held on the active substance *Bacillus velezensis* strain RTI301 during the Pesticides Peer Review TC 126 on microorganisms - mammalian toxicology, only for training purposes and without active contribution to the agenda items' discussions.

#### VIII. Bacillus subtilis strain RTI477

The WG members followed the discussions held on the active substance *Bacillus subtilis* strain RTI477 during the Pesticides Peer Review TC 126 on microorganisms - mammalian toxicology, only for training purposes and without active contribution to the agenda items' discussions.

#### IX. Discussion and conclusion

The WG members and EFSA exchanged views and feedbacks as regards the two days' meeting.

## X. Any Other Business and date of next meeting

The next Working Group meeting is scheduled to take place on 8<sup>th</sup> of April 2024 via web conference.

## XI. Closure of the meeting

The Chair thanked the participation of the Working Group members to the first WG meeting and closed the meeting.