



FEED AND CONTAMINANTS UNIT

## SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

### MINUTES OF THE 19<sup>th</sup> MEETING OF THE WORKING GROUP ON GRAYANOTOXINS IN CERTAIN HONEY

**Teleconference, 28 and 29 November 2022,  
1, 5 and 9 December 2022**

**(Agreed on 16 December 2022)**

#### Participants

- Working Group Members:  
Birgit Dusemund<sup>1</sup>, Andrew Hart<sup>2</sup>, Patrick Mulder<sup>3</sup>, Barbara Viviani<sup>4</sup> and Heather Wallace<sup>5</sup> (Chair)
- Hearing Experts<sup>6</sup>: Andrew Hart<sup>2</sup>
- European Commission and/or Member States representatives: Frans Verstraete
- EFSA:  
Feed and Contaminants unit (FEEDCO unit): Maria Anastassiadou

<sup>1</sup> Participated on 28 November, from 14.00 to 18.00 CET, on 29 November, from 14.00 to 18.00 CET, on 1 December from 13.00 to 15.00 CET, on 5 December from 16.00 to 18.29 CET and on 9 December, from 11.48 to 13.18 CET

<sup>2</sup> Participated as hearing expert on 28 November, from 14.00 to 18.00 CET and on 29 November, from 14.00 to 15.00 CET, and as a member of the Working Group on 1 December from 13.30 to 14.00 CET, on 5 December from 16.00 to 18.29 CET and on 9 December, from 10.00 to 12.00 CET and from 12.48 to 13.18 CET.

<sup>3</sup> Participated on 28 November, from 14.00 to 18.00 CET, on 29 November, from 14.00 to 18.00 CET, on 1 December from 13.00 to 15.00 CET, on 5 December from 16.00 to 18.29 CET and on 9 December, from 10.00 to 13.18 CET

<sup>4</sup> Participated on 28 November, from 14.00 to 18.00 CET, on 29 November, from 14.00 to 18.00 CET, on 1 December from 13.00 to 15.00 CET and on 5 December from 17.05 to 18.29 CET.

<sup>5</sup> Participated on 28 November, from 14.00 to 18.00 CET, on 29 November, from 14.00 to 18.00 CET, on 1 December from 13.55 to 15.00 CET, on 5 December from 16.00 to 18.29 CET and on 9 December, from 10.00 to 13.18 CET

<sup>6</sup> As defined in Article 15 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:

<https://www.efsa.europa.eu/en/corporate/pub/expertselection>



Methodology and Scientific Support unit (MESE unit): Francesca Riolo

■ Others:

Not Applicable

## 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Claudia Cascio and Federico Cruciani.

## 2. Adoption of agenda

The agenda was adopted without changes.

## 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<sup>7</sup> and the Decision of the Executive Director on Competing Interest Management<sup>8</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.

## 4. Agreement of the minutes of the 18<sup>th</sup> Working Group meeting held on 9-11 November 2022, teleconference

The minutes of the 18th Working Group meeting held on 9-11 November 2022 were agreed previously.<sup>9</sup>

## 5. Scientific topic(s) for discussion

### 5.1. Scientific opinion on the risks for human health related to grayanotoxins in certain honey (EFSA-Q-2020-00509)<sup>10</sup>

<sup>7</sup> [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/policy_independence.pdf)

<sup>8</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>9</sup> <https://www.efsa.europa.eu/sites/default/files/2021-09/grayanotoxins-wg-minutes.pdf>

<sup>10</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00509>



The members of the working group (WG) discussed the latest amendments and finalised the following Sections of the draft opinion: 3.5 'Uncertainty Analysis', 4 'Conclusions', 5 'Recommendations', 'Summary' and 'Abstract'. The comments introduced in relevant parts by the CONTAM Panel were addressed. In addition, the WG revised the Annex on the Expert Knowledge Elicitation Protocol (EKE Protocol) by written procedure. The draft opinion will be presented for discussion and possible adoption at the next CONTAM Panel meeting.

## 6. Any Other Business

Not Applicable

## 7. Next meeting(s)

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FEED AND CONTAMINANTS UNIT

## SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

### MINUTES OF THE 18<sup>th</sup> MEETING OF THE WORKING GROUP ON GRAYANOTOXINS IN CERTAIN HONEY

**Teleconference, 9-11 November 2022**

**(Agreed on 16 November 2022)**

#### Participants

- Working Group Members:  
Birgit Dusemund, Patrick Mulder<sup>1</sup>, Barbara Viviani and Heather Wallace (Chair)
- Hearing Experts<sup>2</sup>: Andrew Hart
- European Commission and/or Member States representatives: Frans Verstraete
- EFSA:  
Feed and Contaminants unit (FEEDCO unit): Maria Anastassiadou  
Methodology and Scientific Support unit (MESE unit): Francesca Riolo
- Others:  
Not Applicable

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<sup>1</sup> Participated on 9 November, from 14.00 to 18.00 CET, on 10 November, from 14.00 to 18.00 CET and on 11 November, from 9.30 to 18.00 CET

<sup>2</sup> As defined in Article 15 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:

<https://www.efsa.europa.eu/en/corporate/pub/expertselection>



## 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Claudia Cascio and Federico Cruciani.

## 2. Adoption of agenda

The agenda was adopted without changes.

## 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<sup>3</sup> and the Decision of the Executive Director on Competing Interest Management<sup>4</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.

## 4. Agreement of the minutes of the 17<sup>th</sup> Working Group meeting held on 18-19 October 2022, teleconference

The minutes of the 17th Working Group meeting held on 18-19 October 2022 were agreed previously.<sup>5</sup>

## 5. Scientific topic(s) for discussion

### 5.1. Scientific opinion on the risks for human health related to grayanotoxins in certain honey (EFSA-Q-2020-00509)<sup>6</sup>

The members of the working group (WG) discussed the latest amendments and finalised the following Sections of the draft opinion: 3.1 'Hazard identification and characterisation', 3.2 'Occurrence data', 3.3 'Dietary exposure assessment' and 3.4 'Risk characterisation'. The comments introduced in relevant parts by the CONTAM Panel were addressed. In addition, the WG evaluated the impact of uncertainties relating to hazard identification, hazard characterisation of grayananes and consumption of certain honey, based on Expert Knowledge Elicitation and started reviewing the first draft of Section 3.5 on 'Uncertainty analysis'. Tasks were distributed.

<sup>3</sup> [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/policy_independence.pdf)

<sup>4</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>5</sup> <https://www.efsa.europa.eu/sites/default/files/2021-09/grayanotoxins-wg-minutes.pdf>

<sup>6</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00509>



## **6. Any Other Business**

Not Applicable

## **7. Next meeting(s)**

28-29 November and 8-9 December 2022, telemeeting



FEED AND CONTAMINANTS UNIT

## SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

### MINUTES OF THE 17<sup>th</sup> MEETING OF THE WORKING GROUP ON GRAYANOTOXINS IN CERTAIN HONEY

**Teleconference, 18-19 October 2022**

**(Agreed on 26 October 2022)**

#### Participants

- Working Group Members:  
Birgit Dusemund, Patrick Mulder, Barbara Viviani<sup>1</sup> and Heather Wallace (Chair)
- Hearing Experts<sup>2</sup>: Andrew Hart<sup>3</sup>
- European Commission and/or Member States representatives: Frans Verstraete
- EFSA:  
Feed and Contaminants unit (FEEDCO unit): Maria Anastassiadou and Federico Cruciani  
Methodology and Scientific Support unit (MESE unit): Francesca Riolo
- Others:  
Not Applicable

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<sup>1</sup> Participated on 18 October, from 11.00 to 18.00 CET and on 19 October, from 9.00 to 18.00 CET

<sup>2</sup> As defined in Article 15 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:

<https://www.efsa.europa.eu/en/corporate/pub/expertselection>

<sup>3</sup> Participated on 18 October, from 10.00 to 18.00 CET and on 19 October, from 9.00 to 18.00 CET



## 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Claudia Cascio.

## 2. Adoption of agenda

The agenda was adopted without changes.

## 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<sup>4</sup> and the Decision of the Executive Director on Competing Interest Management<sup>5</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.

## 4. Agreement of the minutes of the 16<sup>th</sup> Working Group meeting held on 6-7 September 2022, teleconference

The minutes of the 16th Working Group meeting held on 6-7 September 2022 were agreed previously.<sup>6</sup>

## 5. Scientific topic(s) for discussion

### 5.1. **Scientific opinion on the risks for human health related to grayanotoxins in certain honey (EFSA-Q-2020-00509)**<sup>7</sup>

The members of the working group (WG) discussed the latest amendments and revised Section 3.1 of the draft opinion on 'Hazard identification and characterisation'. The comments introduced in relevant parts by the CONTAM Panel were addressed. Finally, the WG started the evaluation of the impact of uncertainties relating to hazard identification, hazard characterisation of grayananes and consumption of certain honey, based on Expert Knowledge Elicitation. Tasks were distributed.

## 6. Any Other Business

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<sup>4</sup> [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/policy_independence.pdf)

<sup>5</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>6</sup> <https://www.efsa.europa.eu/sites/default/files/2021-09/grayanotoxins-wg-minutes.pdf>

<sup>7</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00509>





Not Applicable

## 7. Next meeting

9, 10 and 11 November 2022, telemeeting



FEED AND CONTAMINANTS UNIT

## SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

### MINUTES OF THE 16<sup>th</sup> MEETING OF THE WORKING GROUP ON GRAYANOTOXINS IN CERTAIN HONEY

**Teleconference, 6-7 September 2022**

**(Agreed on 13 September 2022)**

#### Participants

- Working Group Members:  
Birgit Dusemund, Patrick Mulder<sup>1</sup>, Barbara Viviani and Heather Wallace (Chair)
- Hearing Experts<sup>2</sup>: -
- European Commission and/or Member States representatives: -
- EFSA:  
Feed and Contaminants unit (FEEDCO unit): Maria Anastassiadou and Federico Cruciani  
Methodology and Scientific Support unit (MESE unit): Claudia Cascio
- Others:  
Not Applicable

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<sup>1</sup> Participated on 6 September, from 9.00 to 13.00 CET

<sup>2</sup> As defined in Article 15 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:

<https://www.efsa.europa.eu/en/corporate/pub/expertselection>



## 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Frans Verstraete.

## 2. Adoption of agenda

The agenda was adopted without changes.

## 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<sup>3</sup> and the Decision of the Executive Director on Competing Interest Management<sup>4</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.

Certain interests were declared orally by the members before the beginning of the meeting. For further details on the outcome of the screening of the Oral Declaration of Interest made at the beginning of the meeting, please refer to the Annex.

## 4. Agreement of the minutes of the 15<sup>th</sup> Working Group meeting held on 20 July 2022, teleconference

The minutes of the 15th Working Group meeting held on 20 July 2022 were agreed previously.<sup>5</sup>

## 5. Scientific topic(s) for discussion

### 5.1. Scientific opinion on the risks for human health related to grayanotoxins in certain honey (EFSA-Q-2020-00509)<sup>6</sup>

The members of the working group (WG) discussed the latest amendments and revised Sections 1 'Introduction', 2 'Data and Methodologies', 3.1 'Hazard identification and characterisation', 3.2 'Occurrence data', 3.3 'Dietary exposure assessment', and 3.4 'Risk characterisation'. Tasks were distributed.

## 6. Any Other Business

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<sup>3</sup> [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/policy_independence.pdf)

<sup>4</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>5</sup> <https://www.efsa.europa.eu/sites/default/files/2021-09/grayanotoxins-wg-minutes.pdf>

<sup>6</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00509>



Not Applicable

## 7. Next meeting

18-19 October 2022, telemeeting



## FEED AND CONTAMINANTS UNIT

### Annex

#### **Interests and actions resulting from the Oral Declaration of Interest done at the beginning of the meeting**

With regard to this meeting, Professor Heather Wallace declared the following interest: appointment as a Commissioner to the Committee of Human Medicines within the Medicines and Healthcare Products Regulatory Agency (MHRA), UK. 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> and taking into account the specific matters discussed at the meeting in question, the interest above was not deemed to represent a Conflict of Interest for the expert concerned.



FEED AND CONTAMINANTS UNIT

## SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

### MINUTES OF THE 15<sup>th</sup> MEETING OF THE WORKING GROUP ON GRAYANOTOXINS IN CERTAIN HONEY

**Teleconference, 20 July 2022**

**(Agreed on 20 July 2022)**

#### Participants

- Working Group Members:  
Birgit Dusemund, Barbara Viviani and Heather Wallace (Chair)
- Hearing Experts<sup>1</sup>: -
- European Commission and/or Member States representatives: Frans Verstraete
- EFSA:  
Feed and Contaminants unit (FEEDCO unit): Maria Anastassiadou
- Others:  
Not Applicable

#### 1. Welcome and apologies for absence

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<sup>1</sup> As defined in Article 15 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:  
<https://www.efsa.europa.eu/en/corporate/pub/expertselection>



The Chair welcomed the participants.

## 2. Adoption of agenda

The agenda was adopted without changes.

## 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<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.

## 4. Agreement of the minutes of the 14<sup>th</sup> Working Group meeting held on 5-6 July 2022, teleconference

The minutes of the 14th Working Group meeting held on 5-6 July 2022 were agreed previously.<sup>4</sup>

## 5. Scientific topic(s) for discussion

### 5.1. Scientific opinion on the risks for human health related to grayanotoxins in certain honey (EFSA-Q-2020-00509)<sup>5</sup>

The members of the working group (WG) discussed and agreed on the uncertainty factors to be used in the derivation of the health-based guidance value.

## 6. Any Other Business

Not Applicable

## 7. Next meeting

6-7 September 2022, telemeeting

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<sup>2</sup> [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/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/2021-09/grayanotoxins-wg-minutes.pdf>

<sup>5</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00509>



FEED AND CONTAMINANTS UNIT

## SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

### MINUTES OF THE 14<sup>th</sup> MEETING OF THE WORKING GROUP ON GRAYANOTOXINS IN CERTAIN HONEY

**Teleconference, 5-6 July 2022**

**(Agreed on 13 July 2022)**

#### Participants

- Working Group Members:  
Birgit Dusemund, Patrick Mulder, Barbara Viviani and Heather Wallace (Chair)
- Hearing Experts<sup>1</sup>: -
- European Commission and/or Member States representatives: Frans Verstraete
- EFSA:  
Feed and Contaminants unit (FEEDCO unit): Maria Anastassiadou  
Methodology and Scientific Support unit (MESE unit): Francesca Riolo
- Others:  
Not Applicable

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<sup>1</sup> As defined in Article 15 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:  
<https://www.efsa.europa.eu/en/corporate/pub/expertselection>





## 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received by Claudia Cascio and Federico Cruciani

## 2. Adoption of agenda

The agenda was adopted without changes.

## 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<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.

Certain interests were declared orally by the members before the beginning of the meeting. For further details on the outcome of the screening of the Oral Declaration of Interest made at the beginning of the meeting, please refer to the Annex.

## 4. Agreement of the minutes of the 13<sup>th</sup> Working Group meeting held on 8-9 June 2022, teleconference

The minutes of the 13th Working Group meeting held on 8-9 June 2022 were agreed.<sup>4</sup>

## 5. Scientific topic(s) for discussion

### 5.1. Scientific opinion on the risks for human health related to grayanotoxins in certain honey (EFSA-Q-2020-00509)<sup>5</sup>

The members of the working group (WG) agreed on the Health Based Guidance Value (HBGV) to be used in the risk assessment and discussed the results from the exposure calculations. They also amended Section 1 'Introduction', Section 2 'Data and Methodologies', Section 3.1 'Hazard identification and characterisation' and Section 3.2 'Occurrence data' and addressed the comments introduced by the CONTAM Panel in the relevant parts of the draft opinion. In addition, the WG identified the sources of uncertainty relating to exposure. Tasks were distributed.

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<sup>2</sup> [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/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/2021-09/grayanotoxins-wg-minutes.pdf>

<sup>5</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00509>



## **6. Any Other Business**

Not Applicable

## **7. Next meeting**

6-7 September 2022, telemeeting.



## FEED AND CONTAMINANTS UNIT

### Annex

#### **Interests and actions resulting from the Oral Declaration of Interest done at the beginning of the meeting**

With regard to this meeting, Dr Patrick Mulder declared the following interest: in order to support the risk assessment, he performed analysis of grayananes in certain honey in his lab. 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> and taking into account the specific matters discussed at the meeting in question, the interest above was deemed to represent a Conflict of Interest (CoI). This results in the exclusion of the expert from any discussion, voting or other processing related to the specific set of data produced by the expert.



FEED AND CONTAMINANTS UNIT

## SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

### MINUTES OF THE 13<sup>th</sup> MEETING OF THE WORKING GROUP ON GRAYANOTOXINS IN CERTAIN HONEY

**Teleconference, 8-9 June 2022**

**(Agreed on 9 June 2022)**

#### Participants

- Working Group Members:  
Birgit Dusemund, Patrick Mulder, Barbara Viviani and Heather Wallace (Chair)
- Hearing Experts<sup>1</sup>: -
- European Commission and/or Member States representatives: Frans Verstraete
- EFSA:  
Feed and Contaminants unit (FEEDCO unit): Maria Anastassiadou, Federico Cruciani  
Methodology and Scientific Support unit (MESE unit): Claudia Cascio
- Others:  
Not Applicable

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<sup>1</sup> As defined in Article 15 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:  
<https://www.efsa.europa.eu/en/corporate/pub/expertselection>



## 1. Welcome and apologies for absence

The Chair welcomed the participants.

## 2. Adoption of agenda

The agenda was adopted without changes.

## 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<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.

Certain interests were declared orally by the members before the beginning of the meeting. For further details on the outcome of the screening of the Oral Declaration of Interest made at the beginning of the meeting, please refer to the Annex.

## 4. Agreement of the minutes of the 12<sup>th</sup> Working Group meeting held on 11 May 2022, teleconference

The minutes of the 12th Working Group meeting held on 11 May 2022 were agreed.<sup>4</sup>

## 5. Scientific topic(s) for discussion

### 5.1. Scientific opinion on the risks for human health related to grayanotoxins in certain honey (EFSA-Q-2020-00509)<sup>5</sup>

The members of the working group (WG) consolidated the approach to take on hazard identification and characterisation and the latest modifications relating to the subsections on critical effects and dose-response analysis and derivation of a health-based guidance value. They also considered the latest amendments by the CONTAM Panel on the opinion and identified the sources of uncertainty relating to toxicology. In addition, the WG consolidated the approach to take on exposure assessment, considered recent studies on the occurrence of grayananes in certain honey and finalised Section 2 on Data and Methodologies. Tasks were distributed.

<sup>2</sup> [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/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/2021-09/grayanotoxins-wg-minutes.pdf>

<sup>5</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00509>



## **6. Any Other Business**

Not Applicable

## **7. Next meeting**

5-6 July 2022, telemeeting.



## FEED AND CONTAMINANTS UNIT

### Annex

#### **Interests and actions resulting from the Oral Declaration of Interest done at the beginning of the meeting**

With regard to this meeting, Dr Patrick Mulder declared the following interest: in order to support the risk assessment, he performed analysis of grayananes in certain honey in his lab. 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> and taking into account the specific matters discussed at the meeting in question, the interest above was deemed to represent a Conflict of Interest (CoI). This results in the exclusion of the expert from any discussion, voting or other processing related to the specific set of data produced by the expert.



FEED AND CONTAMINANTS UNIT

## SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

### MINUTES OF THE 12<sup>th</sup> MEETING OF THE WORKING GROUP ON GRAYANOTOXINS IN CERTAIN HONEY

**Teleconference, 11 May 2022**

**(Agreed on 17 May 2022)**

#### Participants

- Working Group Members:  
Birgit Dusemund, Patrick Mulder, Barbara Viviani and Heather Wallace (Chair)
- Hearing Experts<sup>1</sup>: -
- European Commission and/or Member States representatives: Frans Verstraete
- EFSA:  
Feed and Contaminants unit (FEEDCO unit): Maria Anastassiadou  
Methodology and Scientific Support unit (MESE unit): Claudia Cascio and Francesca Riolo
- Others:  
Not Applicable

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<sup>1</sup> As defined in Article 15 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:  
<https://www.efsa.europa.eu/en/corporate/pub/expertselection>





## 1. Welcome and apologies for absence

The Chair welcomed the participants.

## 2. Adoption of agenda

The agenda was adopted without changes.

## 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<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.

## 4. Agreement of the minutes of the 11<sup>th</sup> Working Group meeting held on 2 May 2022, teleconference

The minutes of the 11th Working Group meeting held on 2 May 2022 were agreed.<sup>4</sup>

## 5. Scientific topic(s) for discussion

### 5.1. **Scientific opinion on the risks for human health related to grayanotoxins in certain honey (EFSA-Q-2020-00509)**<sup>5</sup>

The members of the working group (WG) discussed the approach to take on exposure assessment.

## 6. Any Other Business

Not Applicable

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<sup>2</sup> [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/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/2021-09/grayanotoxins-wg-minutes.pdf>

<sup>5</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00509>



## 7. Next meeting

8-9 June 2022, telemeeting.



FEED AND CONTAMINANTS UNIT

## SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

### MINUTES OF THE 11<sup>th</sup> MEETING OF THE WORKING GROUP ON GRAYANOTOXINS IN CERTAIN HONEY

**Teleconference, 2 May 2022**

**(Agreed on 6 May 2022)**

#### Participants

- Working Group Members:  
Birgit Dusemund, Barbara Viviani and Heather Wallace (Chair)
- Hearing Experts<sup>1</sup>: -
- European Commission and/or Member States representatives:
- EFSA:  
Feed and Contaminants unit (FEEDCO unit): Maria Anastassiadou, Federico Cruciani  
Methodology and Scientific Support unit (MESE unit): -
- Others:  
Not Applicable

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<sup>1</sup> As defined in Article 15 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:  
<https://www.efsa.europa.eu/en/corporate/pub/expertselection>



## 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received by Patrick Mulder, Claudia Cascio and Frans Verstraete

## 2. Adoption of agenda

The agenda was adopted without changes.

## 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<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.

## 4. Agreement of the minutes of the 10<sup>th</sup> Working Group meeting held on 6-7 April 2022, teleconference

The minutes of the 10th Working Group meeting held on 6-7 April 2022 were agreed.<sup>4</sup>

## 5. Scientific topic(s) for discussion

### 5.1. **Scientific opinion on the risks for human health related to grayanotoxins in certain honey (EFSA-Q-2020-00509)**<sup>5</sup>

The members of the working group (WG) discussed the latest modifications and amended the draft sections of the opinion related to the parts on hazard identification and characterisation: toxicokinetics, acute toxicity and repeated-dose toxicity. Tasks were distributed.

## 6. Any Other Business

Not Applicable

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<sup>2</sup> [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/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/2021-09/grayanotoxins-wg-minutes.pdf>

<sup>5</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00509>



## 7. Next meeting

11 May 2022, telemeeting.



FEED AND CONTAMINANTS UNIT

## SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

### MINUTES OF THE 10<sup>th</sup> MEETING OF THE WORKING GROUP ON GRAYANOTOXINS IN CERTAIN HONEY

**Teleconference, 6-7 April 2022**

**(Agreed on 7 April 2022)**

#### Participants

- Working Group Members:  
Birgit Dusemund, Patrick Mulder, Barbara Viviani and Heather Wallace (Chair)
- Hearing Experts<sup>1</sup>: -
- European Commission and/or Member States representatives: Frans Verstraete
- EFSA:  
Feed and Contaminants unit (FEEDCO unit): Maria Anastassiadou, Federico Cruciani  
Methodology and Scientific Support unit (MESE unit): -
- Others:  
Not Applicable

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<sup>1</sup> As defined in Article 15 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:  
<https://www.efsa.europa.eu/en/corporate/pub/expertselection>



## 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received by Claudia Cascio

## 2. Adoption of agenda

The agenda was adopted without changes.

## 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<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.

## 4. Agreement of the minutes of the 9<sup>th</sup> Working Group meeting held on 21 March 2022, teleconference

The minutes of the 9th Working Group meeting held on 21 March 2022 were agreed.<sup>4</sup>

## 5. Scientific topic(s) for discussion

### 5.1. **Scientific opinion on the risks for human health related to grayanotoxins in certain honey (EFSA-Q-2020-00509)**<sup>5</sup>

The members of the working group (WG) discussed the latest modifications and finalised the draft sections of the opinion related to the parts on chemistry, sources, sampling and methods of analysis, previous risk assessments and legislation. They also amended the draft sections related to the parts on hazard identification and characterisation: toxicokinetics, acute toxicity and human observations. Tasks were distributed.

## 6. Any Other Business

Not Applicable

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<sup>2</sup> [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/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/2021-09/grayanotoxins-wg-minutes.pdf>

<sup>5</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00509>



## 7. Next meeting

2 May 2022, telemeeting.





FEED AND CONTAMINANTS UNIT

## SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

### MINUTES OF THE 9<sup>th</sup> MEETING OF THE WORKING GROUP ON GRAYANOTOXINS IN CERTAIN HONEY

**Teleconference, 21 March 2022**

**(Agreed on 21 March 2022)**

#### Participants

- Working Group Members:  
Birgit Dusemund, Patrick Mulder, Barbara Viviani and Heather Wallace (Chair)
- Hearing Experts<sup>1</sup>: -
- European Commission and/or Member States representatives: Frans Verstraete
- EFSA:  
Feed and Contaminants unit (FEEDCO unit): Maria Anastassiadou, Federico Cruciani  
Methodology and Scientific Support unit (MESE unit): Claudia Cascio
- Others:  
Not Applicable

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<sup>1</sup> As defined in Article 15 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:  
<https://www.efsa.europa.eu/en/corporate/pub/expertselection>



## 1. Welcome and apologies for absence

The Chair welcomed the participants.

## 2. Adoption of agenda

The agenda was adopted without changes.

## 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<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.

Certain interests were declared orally by the members before the beginning of the meeting. For further details on the outcome of the screening of the Oral Declaration of Interest made at the beginning of the meeting, please refer to the Annex.

## 4. Agreement of the minutes of the 8<sup>th</sup> Working Group meeting held on 1 March 2022, teleconference

The minutes of the 8th Working Group meeting held on 1 March 2022 were agreed.<sup>4</sup>

## 5. Scientific topic(s) for discussion

### 5.1. Scientific opinion on the risks for human health related to grayanotoxins in certain honey (EFSA-Q-2020-00509)<sup>5</sup>

The members of the working group (WG) considered the overview of the data on the occurrence of grayananes in certain honey and the general approach to take for exposure assessment. Some new evidence related to the subsection of the draft opinion on sources and the level of detail to be introduced in the hazard identification and characterisation part, were also discussed. Additionally, the WG discussed the feedback from the CONTAM Panel on the approach to follow for the risk assessment. Tasks were distributed.

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<sup>2</sup> [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/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/2021-09/grayanotoxins-wg-minutes.pdf>

<sup>5</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00509>



## **6. Any Other Business**

Not Applicable

## **7. Next meeting(s)**

6 and 7 April 2022, telemeeting.



## Annex

### **Interests and actions resulting from the Oral Declaration of Interest done at the beginning of the meeting**

With regard to this meeting, Dr Patrick Mulder declared the following interest: in order to support the risk assessment, he performed analysis of grayananes in certain honey in his lab. 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> and taking into account the specific matters discussed at the meeting in question, the interest above was deemed to represent a Conflict of Interest (CoI). This results in the exclusion of the expert from any discussion, voting or other processing related to the specific set of data produced by the expert.



FEED AND CONTAMINANTS UNIT

## SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

### MINUTES OF THE 8<sup>th</sup> MEETING OF THE WORKING GROUP ON GRAYANOTOXINS IN CERTAIN HONEY

**Teleconference, 1 March 2022**

**(Agreed on 1 March 2022)**

#### Participants

- Working Group Members:  
Birgit Dusemund, Patrick Mulder, Barbara Viviani and Heather Wallace (Chair)
- Hearing Experts<sup>1</sup>: -
- European Commission and/or Member States representatives: Frans Verstraete
- EFSA:  
Feed and Contaminants unit (FEEDCO unit): Maria Anastassiadou, Federico Cruciani  
Methodology and Scientific Support unit (MESE unit): Claudia Cascio
- Others:  
Not Applicable

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<sup>1</sup> As defined in Article 15 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:  
<https://www.efsa.europa.eu/en/corporate/pub/expertselection>



## 1. Welcome and apologies for absence

The Chair welcomed the participants.

## 2. Adoption of agenda

The agenda was adopted without changes.

## 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<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.

## 4. Agreement of the minutes of the 7<sup>th</sup> Working Group meeting held on 17 January 2022, teleconference

The minutes of the 7<sup>th</sup> Working Group meeting held on 17 January 2022 were agreed.<sup>4</sup>

## 5. Scientific topic(s) for discussion

### 5.1. **Scientific opinion on the risks for human health related to grayanotoxins in certain honey (EFSA-Q-2020-00509)**<sup>5</sup>

The members of the working group (WG) discussed the outcome of the stakeholder call and the general approach to take for hazard assessment. The status of the assessment and the current planning were also discussed, and tasks were distributed.

## 6. Any Other Business

Not Applicable

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<sup>2</sup> [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/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/2021-09/grayanotoxins-wg-minutes.pdf>

<sup>5</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00509>



## 7. Next meeting(s)

21 March 2022, telemeeting.



FEED AND CONTAMINANTS UNIT

## SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

### MINUTES OF THE 7<sup>th</sup> MEETING OF THE WORKING GROUP ON GRAYANOTOXINS IN CERTAIN HONEY

**Teleconference, 17 January 2022**

**(Agreed on 17 January 2022)**

#### Participants

- Working Group Members:  
Birgit Dusemund, Patrick Mulder, Barbara Viviani and Heather Wallace (Chair)
- Hearing Experts<sup>1</sup>: -
- European Commission and/or Member States representatives: Frans Verstraete
- EFSA:  
Feed and Contaminants unit (FEEDCO unit): Maria Anastassiadou, Federico Cruciani  
Methodology and Scientific Support unit (MESE unit): Claudia Cascio
- Others:  
Not Applicable

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<sup>1</sup> As defined in Article 15 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:  
<https://www.efsa.europa.eu/en/corporate/pub/expertselection>





## 1. Welcome and apologies for absence

The Chair welcomed the participants.

## 2. Adoption of agenda

The agenda was adopted without changes.

## 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<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.

## 4. Agreement of the minutes of the 6<sup>th</sup> Working Group meeting held on 10 January 2022, teleconference

The minutes of the 6th Working Group meeting held on 10 January 2022 were agreed.<sup>4</sup>

## 5. Scientific topic(s) for discussion

### 5.1. **Scientific opinion on the risks for human health related to grayanotoxins in certain honey (EFSA-Q-2020-00509)**<sup>5</sup>

The members of the working group (WG) discussed the latest modifications of the draft protocol and the following subsections of the hazard identification and characterisation section of the draft opinion: toxicokinetics, acute toxicity, genotoxicity and human observations. Additionally, the WG discussed the general approach to take for exposure assessment and potential default values to use in the risk assessment. Tasks were distributed.

## 6. Any Other Business

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<sup>2</sup> [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/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/2021-09/grayanotoxins-wg-minutes.pdf>

<sup>5</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00509>



Not Applicable

## 7. Next meeting(s)

1-2 March 2022, telemeeting.



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

## SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

### MINUTES OF THE 6<sup>th</sup> MEETING OF THE WORKING GROUP ON GRAYANOTOXINS IN CERTAIN HONEY

**Teleconference, 10 January 2022**

**(Agreed on 10 January 2022)**

#### Participants

- Working Group Members:  
Birgit Dusemund, Patrick Mulder, Barbara Viviani and Heather Wallace (Chair)
- Hearing Experts<sup>1</sup>: -
- European Commission and/or Member States representatives: -
- EFSA:  
BIOCONTAM Unit: Maria Anastassiadou, Federico Cruciani  
DATA Unit: -
- Others:  
Not Applicable

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<sup>1</sup> As defined in Article 15 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:  
<https://www.efsa.europa.eu/en/corporate/pub/expertselection>



## 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Frans Verstraete and Claudia Cascio.

## 2. Adoption of agenda

The agenda was adopted without changes.

## 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<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.

## 4. Agreement of the minutes of the 5<sup>th</sup> Working Group meeting held on 14 December 2021, teleconference

The minutes of the 5th Working Group meeting held on 14 December 2021 were agreed.<sup>4</sup>

## 5. Scientific topic(s) for discussion

### 5.1. Scientific opinion on the risks for human health related to grayanotoxins in certain honey (EFSA-Q-2020-00509)<sup>5</sup>

The members of the working group (WG) discussed the latest modifications of the following sections of the draft opinion: chemistry, sources, sampling and methods of analysis, previous risk assessments and legislation, and revised the section on hazard identification and characterisation. Tasks were distributed.

## 6. Any Other Business

Not Applicable

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<sup>2</sup> [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/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/2021-09/grayanotoxins-wg-minutes.pdf>

<sup>5</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00509>



## 7. Next meeting(s)

17 January 2022, telemeeting.



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

## SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

### MINUTES OF THE 5<sup>th</sup> MEETING OF THE WORKING GROUP ON GRAYANOTOXINS IN CERTAIN HONEY

**Teleconference, 14 December 2021**

**(Agreed on 14 December 2021)**

#### Participants

- Working Group Members:  
Birgit Dusemund, Patrick Mulder, Barbara Viviani and Heather Wallace (Chair)
- Hearing Experts<sup>1</sup>: -
- European Commission and/or Member States representatives: -
- EFSA:  
BIOCONTAM Unit: Maria Anastassiadou, Federico Cruciani  
DATA Unit: Claudia Cascio
- Others:  
Not Applicable

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<sup>1</sup> As defined in Article 15 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:  
<https://www.efsa.europa.eu/en/corporate/pub/expertselection>



## 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Frans Verstraete.

## 2. Adoption of agenda

The agenda was adopted without changes.

## 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<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.

## 4. Agreement of the minutes of the 4<sup>th</sup> Working Group meeting held on 10 November 2021, teleconference

The minutes of the 4th Working Group meeting held on 10 November 2021 were agreed.<sup>4</sup>

## 5. Scientific topic(s) for discussion

### 5.1. **Scientific opinion on the risks for human health related to grayanotoxins in certain honey (EFSA-Q-2020-00509)**<sup>5</sup>

The members of the working group (WG) discussed the latest modifications of the following sections of the draft opinion: chemistry, sources, sampling and methods of analysis, previous risk assessments, legislation, data and methodologies, toxicokinetics, and studies on acute toxicity. The WG discussed the general approach to take for exposure assessment. Tasks were distributed.

## 6. Any Other Business

Not Applicable

<sup>2</sup> [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/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/2021-09/grayanotoxins-wg-minutes.pdf>

<sup>5</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00509>



## 7. Next meeting(s)

10 January 2022, telemeeting.





BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

## SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

### MINUTES OF THE 4<sup>th</sup> MEETING OF THE WORKING GROUP ON GRAYANOTOXINS IN CERTAIN HONEY

**Teleconference, 10 November 2021**

**(Agreed on 10 November 2021)**

#### Participants

- Working Group Members:  
Patrick Mulder, Barbara Viviani and Heather Wallace (Chair)
- Hearing Experts<sup>1</sup>: -
- European Commission and/or Member States representatives: -
- EFSA:  
BIOCONTAM Unit: Maria Anastassiadou, Federico Cruciani  
DATA Unit: Claudia Cascio
- Others:  
Not Applicable

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<sup>1</sup> As defined in Article 15 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:  
<https://www.efsa.europa.eu/en/corporate/pub/expertselection>



## 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Birgit Dusemund and Frans Verstraete.

## 2. Adoption of agenda

The agenda was adopted without changes.

## 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<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.

## 4. Agreement of the minutes of the 3<sup>rd</sup> Working Group meeting held on 8 November 2021, teleconference

The minutes of the 3<sup>rd</sup> Working Group meeting held on 8 November 2021 were agreed.<sup>4</sup>

## 5. Scientific topic(s) for discussion

### 5.1. **Scientific opinion on the risks for human health related to grayanotoxins in certain honey (EFSA-Q-2020-00509)**<sup>5</sup>

The members of the working group (WG) discussed the latest modifications of the draft protocol and sections of the opinion related to the parts on data and methodologies and occurrence data from the literature. Tasks were distributed.

## 6. Any Other Business

Not Applicable

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<sup>2</sup> [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/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/2021-09/grayanotoxins-wg-minutes.pdf>

<sup>5</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00509>



## 7. Next meeting(s)

14 December 2021, telemeeting.



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

## SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

### MINUTES OF THE 3<sup>rd</sup> MEETING OF THE WORKING GROUP ON GRAYANOTOXINS IN CERTAIN HONEY

**Teleconference, 8 November 2021**

**(Agreed on 8 November 2021)**

#### Participants

- Working Group Members:  
Birgit Dusemund, Patrick Mulder, Barbara Viviani and Heather Wallace (Chair)
- Hearing Experts<sup>1</sup>: -
- European Commission and/or Member States representatives: Frans Verstraete
- EFSA:  
BIOCONTAM Unit: Maria Anastassiadou, Federico Cruciani  
DATA Unit: -
- Others:  
Not Applicable

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<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:  
<https://www.efsa.europa.eu/en/corporate/pub/expertselection>



## 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Claudia Cascio.

## 2. Adoption of agenda

The agenda was adopted without changes.

## 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<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.

## 4. Agreement of the minutes of the 2<sup>nd</sup> Working Group meeting held on 14 October 2021, teleconference

The minutes of the 2nd Working Group meeting held on 14 October 2021 were agreed.<sup>4</sup>

## 5. Scientific topic(s) for discussion

### 5.1. **Scientific opinion on the risks for human health related to grayanotoxins in certain honey (EFSA-Q-2020-00509)**<sup>5</sup>

The members of the working group (WG) discussed the latest modifications of the draft protocol and sections of the opinion related to the parts on chemistry, sources, previous risk assessments and legislation. A first overview on the available toxicological studies was presented followed by a first discussion on the sections on genotoxicity and human observations. In addition, the experts discussed for the first time the sources of uncertainty related to toxicology. Tasks were distributed.

## 6. Any Other Business

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<sup>2</sup> [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/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/2021-09/grayanotoxins-wg-minutes.pdf>

<sup>5</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00509>



Not Applicable

## 7. Next meeting(s)

10 November 2021, telemeeting.



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

## SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

### MINUTES OF THE 2<sup>nd</sup> MEETING OF THE WORKING GROUP ON GRAYANOTOXINS IN CERTAIN HONEY

**Teleconference, 14 October 2021**

**(Agreed on 14 October 2021)**

#### Participants

- Working Group Members:  
Birgit Dusemund, Patrick Mulder, Barbara Viviani and Heather Wallace (Chair)
- Hearing Experts<sup>1</sup>: -
- European Commission and/or Member States representatives: Frans Verstraete
- EFSA:  
BIOCONTAM Unit: Maria Anastassiadou, Federico Cruciani  
DATA Unit: Claudia Cascio
- Others:  
Not Applicable

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<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:  
<https://www.efsa.europa.eu/en/corporate/pub/expertselection>.



## 1. Welcome and apologies for absence

The Chair welcomed the participants.

## 2. Adoption of agenda

The agenda was adopted without changes.

## 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<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.

## 4. Agreement of the minutes of the 1st Working Group meeting held on 23 September 2021, teleconference

The minutes of the 1st Working Group meeting held on 23 September 2021 were agreed.<sup>4</sup>

## 5. Scientific topic(s) for discussion

### 5.1. **Scientific opinion on the risks for human health related to grayanotoxins in certain honey (EFSA-Q-2020-00509)**<sup>5</sup>

The members of the working group (WG) discussed the interpretation of the terms of reference of the mandate, questions related on the approach to take for exposure assessment, and an introduction on uncertainty analysis. In addition, the experts revised the draft protocol and the sections of the draft opinion related to the parts on chemistry, sources, sampling and methods of analysis and previous risk assessments. The sections on toxicokinetics and occurrence data reported in the open literature were also discussed. Tasks were distributed.

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<sup>2</sup> [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/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/2021-09/grayanotoxins-wg-minutes.pdf>

<sup>5</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00509>





## 6. Any Other Business

Not Applicable

## 7. Next meeting(s)

8 November 2021, telemeeting.



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

## SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

### MINUTES OF THE 1<sup>st</sup> MEETING OF THE WORKING GROUP ON GRAYANOTOXINS IN CERTAIN HONEY

**Tele-conference, 23 September 2021**

**(Agreed on 23 September 2021)**

#### Participants

- Working Group Members:  
Birgit Dusemund, Patrick Mulder, Barbara Viviani and Heather Wallace (Chair)
- Hearing Experts<sup>1</sup>: -
- European Commission and/or Member States representatives: -
- EFSA:  
BIOCONTAM Unit: Maria Anastassiadou, Federico Cruciani  
DATA Unit: -
- Others:  
Not Applicable

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<sup>1</sup> As defined in Article 15 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:  
[efsa.europa.eu/sites/default/files/corporate\\_publications/files/expertselection.pdf](https://efsa.europa.eu/sites/default/files/corporate_publications/files/expertselection.pdf)



## 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Claudia Cascio (EFSA) and Frans Verstraete (DG-SANTE).

## 2. Adoption of agenda

The agenda was adopted without changes.

## 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<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.

## 4. Agreement of the minutes of the previous Working Group meeting

Not applicable

## 5. Scientific topic(s) for discussion

### 5.1. **Scientific opinion on the risks for human health related to grayanotoxins in certain honey (EFSA-Q-2020-00509)**<sup>4</sup>

The members of the working group (WG) discussed the terms of reference of the mandate, the literature search, the protocol and the table of contents of the draft opinion on the risk assessment of grayanotoxins in honey. Tasks were distributed.

## 6. Any Other Business

Not Applicable

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<sup>2</sup> [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/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>4</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00509>



## 7. Next meeting(s)

14 October 2021, telemeeting