Previous evaluations and Toxicity

In this guide

In this guide

- Introduction and Background Annex A Effects of Mercury on Maternal Health
- 2. <u>Previous evaluations and Toxicity</u>
- 3. Absorption, distribution, metabolism, and excretion (ADME) Annex A
- 4. Toxicity Annex A
- 5. Derivation of health-based guidance value (HBGV) Annex A
- 6. Exposure Assessment Annex A
- Risk characterisation Annex A
- 8. Aggregate characterisation and Conclusions Annex A
- 9. List of Abbreviations and Technical terms Annex A
- 10. References Annex A TOX/2025/22

This is a paper for discussion. This does not represent the views of the Committee and should not be cited.

Previous evaluations and Toxicity

The safety of mercury in food has previously been evaluated by the EFSA Panel on Contaminants in the Food Chain (CONTAM Panel) (EFSA., 2004; 2012), the Joint Food and Agriculture Organisation of the United Nations (FAO)/World Health Organisation (WHO) Expert Committee on Food Additives (JECFA) (FAO/WHO., 2004; 2011) and the COT (COT., 2018). The US Agency for Toxic Substances and Disease Registry (ATSDR) has also recently reviewed the toxicological profile for mercury (ATSDR., 2024). These evaluations are discussed in more detail in the discussion paper for mercury in the maternal diet (TOX/2025/03; COT., 2025).