

Deriving a health-based guidance value for antimony to support development of UK Drinking Water Standards – further information

Questions for the Committee

In this guide

[In this guide](#)

1. [Antimony - Introduction and Background](#)
2. [Properties of different antimony compounds](#)
3. [Antimony - Summary of findings from toxicity studies](#)
4. [Antimony intraperitoneal injection studies by NTP](#)
5. [Summary of information from TOX/2024/38 and TOX/2025/04](#)
6. [Antimony - Questions for the Committee](#)
7. [Antimony - List of abbreviations and their full meanings](#)
8. [Antimony - References](#)
9. [Antimony Annex A - Summary of studies with NOAEL values above 6,000 µg Sb/kg bw/day](#)
10. [Antimony Annex A - Tabulated summary of antimony studies](#)
11. [Antimony - Annex References](#)

36. Members are invited to consider the following questions:

- i) Can the Committee identify a Point of Departure (PoD) on which the assessment of antimony should be based?
- ii) Is the Committee able to derive a health-based guidance value for antimony and if so, what uncertainty factors does the Committee propose to use with the NOAEL?
- iii) Are there any other uncertainties or considerations the Committee would like to highlight in evaluating antimony?
- iv) Does the Committee have any other comments?

Secretariat February 2025