

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

List of abbreviations and their full meanings.

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List of abbreviations and their full meanings

AST Aspartate Aminotransferase

ATSDR Agency for Toxic Substances and Disease Registry

bw	Body Weight
CAS	Chemical Abstracts Service
COT	Committee on Toxicity of Chemicals in Food, Consumer Products and the Environment
ECG	Electrocardiogram
GSH	Glutathione
HBGV	Health-based guidance value
LOAEL	Lowest Observed Adverse Effect Level - the lowest dose in a study at which adverse effect(s) are observed.
LOEL	Lowest Observed Effect Level - the lowest dose in a study at which effect(s) are observed.
mg	Milligram
µg	Microgram
MRL	Minimal Risk Level - an estimate of the daily human exposure to a substance that is likely to be without appreciable risk of adverse non-cancer health effects over a specified duration of exposure
NOAEL	No Observed Adverse Effect Level - the highest administered dose at which no adverse effect has been observed.
NTP	National Toxicology Program
ppm	Parts per million

Sb Antimony

TDI Tolerable Daily Intake - an estimate of the amount of a contaminant, expressed on a body weight basis (e.g., mg/kg body weight) that can be ingested over a lifetime without appreciable health risk.

WHO World Health Organization