

[Methylthioninium chloride](#)

Essential medicine status

Section:

[4. Antidotes and other substances used in poisonings](#) [4.2. Antidotes and other substances used in poisonings > Specific](#)

ATC codes: [V03AB17](#)

Indication

Acquired methaemoglobinaemia ICD11 code: [3A93](#)

INN

Methylthioninium chloride

Medicine type

Chemical agent

List type

Core

Additional notes

(methylene blue)

Formulations

**Parenteral > General injections > IV:** 10 mg per mL in 10 mL ampoule

EML status history

First added in 1979 ([TRS 641](#))

Changed in 1984 ([TRS 722](#))

Sex

All

Age

Adolescents and adults

Therapeutic alternatives

The recommendation is for this specific medicine

Patent information

Patents have expired in most jurisdictions

Read more [about patents](#).

Wikipedia

[Methylthioninium chloride](#)

DrugBank

[Methylthioninium chloride \(Methylene blue\)](#)

Summary of evidence and Expert Committee recommendations

Methylthioninium chloride (methylene blue) was transferred to the core list of the EML.