

[Iodine + potassium iodide \(Lugol's solution\)](#)

Essential medicine status

Section:

[18. Medicines for endocrine disorders 18.7. Thyroid hormones and antithyroid medicines](#)

ATC codes: [H03CA](#)

EMLc

Indication

Thyrotoxicosis ICD11 code: [5A02.Z](#)

Medicine type

Chemical agent

List type

Complementary

Formulations

Oral > Liquid: 5% w/v + 10% w/v (aqueous) (EMLc)

EML status history

First added in 2007 ([TRS 946](#))

Changed in 2025 ([TRS 1064](#))

Sex

All

Age

Children (1 month - 12 years)

Therapeutic alternatives

The recommendation is for this specific medicine

Patent information

Patents have expired in most jurisdictions

Read more [about patents](#).

Wikipedia

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DrugBank

[Iodine](#),

[Potassium iodide](#)

Summary of evidence and Expert Committee recommendations

Following the review of the age-appropriateness of formulations on the EMLc, the Expert Committee recommended: - to update the medicine description to reflect the active ingredients: i.e. iodine + potassium (Lugol's solution) - to modify the formulation description to better describe the available dosage forms.