### Eflornithine

**Indication**
- African trypanosomiasis
  - ICD11 code: 1F51

**INN**
- Eflornithine

**Medicine type**
- Chemical agent

**List type**
- Core

**Additional notes**
To be used for the treatment of Trypanosoma brucei gambiense infection.

**Formulations**
- Parenteral > General injections > IV: 200 mg per mL in 50 mL bottle (hydrochloride)

**EML status history**
- First added in 1991 (TRS 825)
- Changed in 2007 (TRS 946)
- Changed in 2007 (TRS 950)
- Changed in 2023 (TRS 1049)

**Sex**
- All

**Age**
- Also recommended for children

**Therapeutic alternatives**
- The recommendation is for this specific medicine

**Patent information**
- Patents have expired in most jurisdictions
  - Read more about patents.

**Wikipedia**
- [Eflornithine](https://en.wikipedia.org/wiki/Eflornithine)

**DrugBank**
- [Eflornithine](https://www.drugbank.ca/drugs/DB00330)

### Summary of evidence and Expert Committee recommendations

Following the review of the age-appropriateness of formulations on the EMLc, the Expert Committee recommended the listing for eflornithine on the EML and EMLc be amended to change the bottle volume in which eflornithine is supplied from 100 mL to 50 mL.