Eflornithine

Essential medicine status

Section: 6. Anti-infective medicines > 6.5. Antiprotozoal medicines > 6.5.5. Antitrypanosomal medicines > 6.5.5.1. African trypanosomiasis > 6.5.5.1.2. Medicines for the treatment of 2nd stage African trypanosomiasis

EMLc | ATC codes: P01CX03

Indication	Gambiense trypanosomiasis ICD11 code: 1F51.0
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
DrugBank	Eflornithine

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.