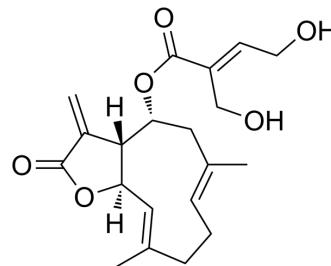


## Eupatoriopicrin

Cat. No.:	HY-N7572
CAS No.:	6856-01-5
Molecular Formula:	C <sub>20</sub> H <sub>26</sub> O <sub>6</sub>
Molecular Weight:	362.42
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Eupatoriopicrin is an antitrypanosomic agent with an IC<sub>50</sub> value of 1.2 μM (T. b. rhodesiense). Eupatoriopicrin is cytotoxic to L6 cells with an IC<sub>50</sub> value of 1.6 μM<sup>[1]</sup>.

### REFERENCES

[1]. Julianti T, et al. Antitrypanosomal sesquiterpene lactones from Saussurea costus. Fitoterapia. 2011 Oct;82(7):955-9.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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