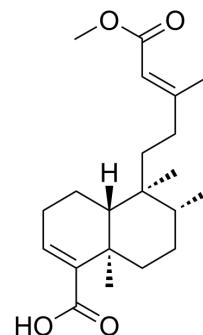


Monomethyl kolavate

Cat. No.:	HY-N3247
CAS No.:	24513-41-5
Molecular Formula:	C ₂₁ H ₃₂ O ₄
Molecular Weight:	348.48
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Monomethyl kolavate is a *Trypanosoma brucei* GAPDH enzyme (TbGAPDH) inhibitor with the IC₅₀ value of 2 μM^[1].

REFERENCES

[1]. Fabian C Herrmann, et al. In Silico Identification and in Vitro Activity of Novel Natural Inhibitors of *Trypanosoma brucei* Glyceraldehyde-3-phosphate-dehydrogenase. *Molecules*. 2015 Sep 3;20(9):16154-69.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA