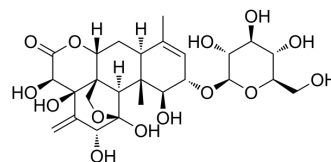


Eurycomanol 2-O-β-D-glucopyranoside

Cat. No.:	HY-N12077
CAS No.:	126260-97-7
Molecular Formula:	C ₂₆ H ₃₆ O ₁₄
Molecular Weight:	572.56
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Eurycomanol 2-O-β-D-glucopyranoside (compound 4) is a natural product that can be obtained from <i>Eurycoma longifolia</i> . Eurycomanol 2-O-β-D-glucopyranoside has the potential for anti-malarial research ^[1] .
IC ₅₀ & Target	malaria ^[1] .

REFERENCES

[1]. Teh CH, et al. Developing a validated liquid chromatography-mass spectrometric method for the simultaneous analysis of five bioactive quassinoid markers for the standardization of manufactured batches of *Eurycoma longifolia* Jack extract as antimalarial medicaments. *J Chromatogr A*. 2011 Apr 8;1218(14):1861-77.

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

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