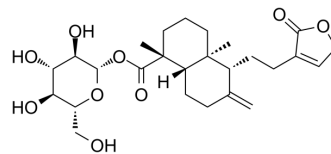


19-[(β-D-Glucopyranosyl)oxy]-19-oxo-ent-labda-8(17),13-dien-16,15-olide

Cat. No.:	HY-N8812
CAS No.:	919120-78-8
Molecular Formula:	C ₂₆ H ₃₈ O ₉
Molecular Weight:	494.57
Target:	NO Synthase
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

19-[(β-D-Glucopyranosyl)oxy]-19-oxo-ent-labda-8(17),13-dien-16,15-olide, the metabolite of Neoandrographolide, inhibits nitric oxide (NO) production in lipopolysaccharide-activated macrophages^[1].

REFERENCES

[1]. Yixiong Wang, et al. Microbial transformation of neoandrographolide by *Mucor spinosus* (AS 3.2450). *Journal of Molecular Catalysis B: Enzymatic*. Volume 68, Issue 1, January 2011, Pages 83-88.

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

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