Product Data Sheet

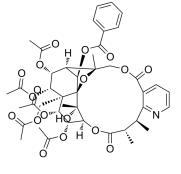
Cangorinine E-1

Cat. No.:HY-N12191CAS No.:155944-24-4Molecular Formula: $C_{43}H_{49}NO_{18}$ Molecular Weight:867.85Target:HSV

Pathway: Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description	Cangorinine E-1 (compound 11) is a dihydroagarofuran derivative of the sesquiterpenoid family. Cangorinine E-1 exhibits weak inhibitory effects on herpes simplex virus type II (HSV) $^{[1]}$.
IC ₅₀ & Target	$HSVII^{[1]}$

REFERENCES

[1]. Luo Y, et al. Dihydroagarofuran derivatives from the dried roots of Tripterygium wilfordii. J Nat Prod. 2012 Jan 27;75(1):98-102.

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

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