

Product Datasheet

Sinopodophylline B (orb2663540)

Catalog Number	orb2663540
Category	Small Molecules
Description	Sinopodophylline B is a flavonoid glycoside with demonstrated anticancer properties, inducing apoptosis and inhibiting proliferation in vitro, such as in MDA-MB-231 cells (IC50=44.2 μM). It serves as a research tool for studying anticancer mechanisms in cell-based assays.
Target	Others
Purity	97.07%
MW	384.38
Target Areas	Others
CAS Number	1369959-47-6
Formula	C ₂₁ H ₂₀ O ₇
SMILES	<chem>O=C1C(OC)=C(OC=2C1=C(O)C=C(O)C2CC=C(C)C)C=3C=CC(O)=C(O)C3</chem>
Storage	Powder: -20°C for 3 years In solvent: -80°C for 1 year Shipping with blue ice/Shipping at ambient temperature.
Note	For research use only
Expiration Date	12 months from date of receipt.

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