

Product Datasheet

3-demethylcolchicine (orb1217691)

Catalog Number	orb1217691
Category	Small Molecules
Description	3-demethylcolchicine is a natural product isolated from <i>Gloriosa superba</i> . Inhibitory effect on the polymerization of purified bovine brain tubulin.
Target	Others
Purity	>98% (HPLC)
MW	385.4
Solubility (25°C)	DMSO:10 mM
CAS Number	7336-33-6
Formula	C ₂₁ H ₂₃ NO ₆
SMILES	<chem>CC(=O)N[C@H]1CCC2=CC(=C(C(=C2C3=CC=C(C(=O)C=C13)OC)OC)OC)O</chem>
Storage	Storage temperature: -20°C. Stability: ≥ 2 years
Note	For research use only
Expiration Date	12 months from date of receipt.

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