

Product Datasheet

18-O-Demethylpederin (orb1941334)

Description	18-O-Demethylpederin, a pederin analogue, is a natural polyketide first isolated from Paederus. This compound is a non-protein insect toxin and exhibits a range of biological activities, such as antibacterial, antiviral, and antitumor properties [1].
Storage	-20°C
Note	For research use only
Formula	C ₂₄ H ₄₃ NO ₉
Purity	98.00%
MW	489.6
CAS Number	2120362-33-4
SMILES	<chem>[C@H](C(N[C@@H](OC)[C@]1(O[C@H](C[C@@H](CO)OC)C(C)(C)[C@H](O)C1)[H])=O)(O)[C@@]2(OC)CC(=C)[C@@H](C)[C@@H](C)O2</chem>
Expiration Date	12 months from date of receipt.

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