

Product Datasheet

Physalin C (orb1984171)

Catalog Number	orb1984171
Category	Small Molecules
Description	Physalin C is a secosteroid natural product (C ₂₈ H ₃₆ O ₁₀) isolated from <i>Physalis alkekengi</i> . This yellow powder exhibits anticancer, antifungal, and antiviral activities, making it a compound of interest for pharmacological research in both in vitro and in vivo experimental models.
Target	Endogenous Metabolite,Others
MW	510.53
CAS Number	27503-33-9
Formula	C ₂₈ H ₃₀ O ₉
SMILES	<chem>C[C@@]12[C@]34[C@]([C@]5(C)C[C@H]1OC(=O)C5=C)(C(=O)[C@](O)(O3)[C@]6([C@](CC[C@]4(O)C(=O)O2)([C@]7(C)C(=CC6)CC=CC7=O)[H])[H])[H]</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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