

Product Datasheet

Magainin 1 acetate (orb1296520)

Catalog Number	orb1296520
Category	Small Molecules
Description	Magainin 1 acetate
Target	Antibacterial,Antifungal,Antibiotic
Purity	96.65%
MW	2469.9
Formula	C ₁₁₄ H ₁₈₁ N ₂₉ O ₃₀ S
SMILES	<chem>O=C(N[C@@H](CC(C)C)C(N[C@H](C(N[C@@H](CO)C(N[C@@H](C)C(NCC(N[C@@H](CCCCN)C(N[C@H](C(NCC(N[C@@H](CCCCN)C(N[C@@H](C)C(N[C@H](C(N[C@@H](C(C)C)C(NCC(N[C@@H](CCC(O)=O)C(N[C@@H]([C@@H](C)CC)C(N[C@@H](CCSC)C(N[C@@H](CCCCN)C(N[C@@H](CO)C(O)=O)=O)=O)=O)=O)=O)=O)=O)=O)CC1=CC=CC=C1)=O)=O)=O)=O)CC2=CC=CC=C2)=O)=O)=O)=O)CC3=CN=C=N3)=O)[C@@H](NC([C@H](CCCCN)NC(CNC([C@H]([C@@H](C)CC)NC(CN)=O)=O)=O)=O)CC4=CC=CC=C4.CC(O)=O</chem>
Storage	-20°C
Note	For research use only

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