

Product Datasheet

Pacidamycin I (orb1986887)

Description	Pacidamycin I is an antimicrobial nucleoside antibiotics. Pacidamycin I inhibits translocase I, a key enzyme in peptidoglycan assembly.
Storage	-20°C
Note	For research use only
Formula	C ₄₁ H ₅₀ N ₁₀ O ₁₂
Purity	98.00%
MW	874.909
CAS Number	121264-05-9
SMILES	<chem>C[C@H](N)C(=O)N[C@@H](Cc1cccc(O)c1)C(=O)N(C)[C@@H](C)[C@H](NC(=O)[C@H](C)NC(=O)N[C@@H](Cc1c[nH]c2cccc12)C(O)=O)C(=O)N\C=C1/C[C@@H](O)[C@@H](O1)n1ccc(=O)[nH]c1=O</chem>
Expiration Date	12 months from date of receipt.

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