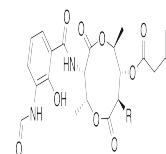


Product Datasheet

Antimycin A (orb320471)

Description	Antimycin A
Storage	Stability: Moisture sensitive. Storage Temp: -20°C
Note	For research use only
Application notes	White to off white powder
Formula	C ₂₈ H ₄₀ N ₂ O ₉
MW	548.63
CAS Number	1397-94-0
SMILES	<chem>CCCCCCC1C(C(OC(=O)C(C(OC1=O)C)NC(=O)C2=C(C(=CC=C2)NC(=O)O)C)OC(=O)CC(C)C</chem>
Solubility (25°C)	Soluble in alcohol, ethanol (50mg/mL), ether, acetone, or chloroform. Slightly soluble in benzene or carbon tetrachloride. Insoluble in water.
Hazard Information	Chemical Hazard Code: T. UN Number: UN number: 3462 Class: 6.1 Packing group: II Proper shipping names: Toxins, extracted from living sources, solid, n.o.s. (Antimycin A) Reportable quantity (RQ): Marine pollutant: No Poison inhalation hazard: No
Expiration Date	12 months from date of receipt.



A1: R = C₆H₁₃ A3: R = C₄H₉
A2: R = C₆H₁₁ A4: R = C₆H₁₇

Chemical
structure of
Antimycin A