

Product Datasheet

Manumycin A orb610392

Description	Manumycin A
Hazard Information	UN Number: Not dangerous goods
Storage	Storage Temp: -20°C
Note	For research use only.
Purity	≥97%
MW	550.65
CAS Number	52665-74-4
SMILES	<chem>O1[C@H]2[C@@H]1[C@@](\C=C\C=C\C=C\C(NC1=C(CCC1=O)O)=O)(O)C=C(C2=O)NC(\C(=C\C(=C\C@@H</chem>
Chemical Name	(2E,4E,6R)-N-[(5S,6R)-5-hydroxy-5-[(1E,3E,5E)-7-[(2-hydroxy-5-oxocyclopenten-1-yl)amino]-7-oxohepta-1,3,5-trienyl]-2-oxo-7-oxabicyclo[4.1.0]hept-3-en-3-yl]-2,4,6-trimethyldeca-2,4-dienamide
Solubility (25°C)	Soluble in methanol or DMSO; Insoluble in water.
Expiration Date	12 months from date of receipt.