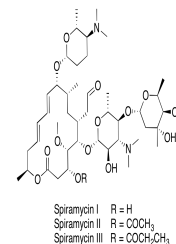


Product Datasheet

Spiramycin (orb321182)

Description	Spiramycin
Storage	Storage Temp: Ambient
Note	For research use only
Formula	$C_{43}H_{74}N_2O_{14}$
Purity	≥3900 IU/mg
MW	842.05
CAS Number	8025-81-8
SMILES	<chem>CC1CC=CC=CC(C(CC(C(C(C(C(=O)O1)O)OC)OC2C(C(C(C(O2)C)OC3CC(C(C(O3)C)O)(C)O)N(C)C)O)CC=O)C)OC4CCC(C(O4)C)N(C)C</chem>
Solubility (25°C)	Slightly soluble in water. Soluble in most organic solvents, DMSO.
Hazard Information	Chemical Hazard Code: None. UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical
structure of
Spiramycin