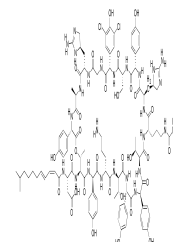


Product Datasheet

Enramycin A (orb322018)

Description	Enramycin A
Storage	Storage Temp: 4°C
Note	For research use only
Formula	C ₁₀₇ H ₁₃₈ Cl ₂ N ₂₆ O ₃₁
Purity	≥95%
MW	2355.3
CAS Number	34438-27-2
SMILES	<chem>CC(C)CCCC\C=C\C=C/C(=O)N[C@@H](CC(=O)O)C(=O)N[C@H]1[C@@H](C)OC(=O)[C@@H](NC(=O)[C@@H](C)NC(=O)[C@H](C[C@@H]2CN=C(N)N2)NC(=O)CNC(=O)[C@@H](NC(=O)[C@@H](CO)NC(=O)[C@@H](NC(=O)[C@@H](C[C@@H]3CN=C(N)N3)NC(=O)[C@H](CCCNC(=O)N)NC(=O)[C@@H](NC(=O)[C@H](NC(=O)[C@@H](NC(=O)[C@H](NC(=O)[C@@H](CCCNC(=O)[C@H](NC1=O)c4ccc(O)cc4)[C@@H](C)O)c5ccc(O)cc5)c6ccc(O)cc6)[C@H](C)O)c7ccc(O)cc7)c8cc(Cl)c(O)c(Cl)c8)c9ccc(O)cc9</chem>
Solubility (25°C)	Soluble in 0.1% formic acid, DMF.
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical structure of Enramycin A