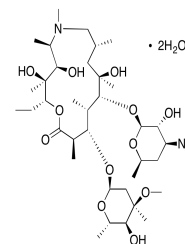


Product Datasheet

Azithromycin Dihydrate (orb322360)

Description	Azithromycin Dihydrate
Storage	Storage Temp: Ambient
Note	For research use only
Formula	$C_{38}H_{72}N_2O_{12} \cdot 2H_2O$
Purity	≥98%
MW	785.02
CAS Number	117772-70-0
SMILES	<chem>CCC1C(C(C(N(CC(CC(C(C(C(C(=O)O1)C)OC2CC(C(C(O2)C)O)(C)OC)C)OC3C(C(CC(O3)C)N(C)C)O)(C)O)C)C)O)(C)O</chem>
Solubility (25°C)	Slightly soluble in water. DMSO:100 mg/mL, Ethanol:100 mg/mL.
Hazard Information	Chemical Hazard Code: Xn. UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical structure of Azithromycin Dihyd...