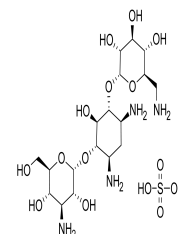


Product Datasheet

Kanamycin A (orb321092)

Description	Kanamycin A
Storage	Storage Temp: Ambient
Note	For research use only
Formula	$C_{18}H_{36}N_4O_{11}$
Purity	≥98%
MW	582.58
CAS Number	25389-94-0
SMILES	<chem>C1C(C(C(C(C1N)OC2C(C(C(C(O2)CN)O)O)O)O)OC3C(C(C(C(O3)CO)O)N)O)N</chem>
Solubility (25°C)	Soluble in water (100mM) or alcohol.
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical
structure of
Kanamycin A