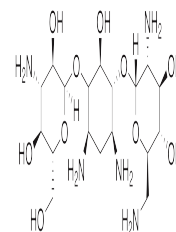


Product Datasheet

Kanamycin B (orb321093)

Description	Kanamycin B
Storage	Storage Temp: Ambient
Note	For research use only
Formula	$C_{18}H_{37}N_5O_{10}$
Purity	≥98%
MW	483.51
CAS Number	4696-76-8
SMILES	<chem>C1C(C(C(C(C1N)OC2C(C(C(C(O2)CO)O)N)O)O)OC3C(C(C(C(O3)CN)O)O)N)N</chem>
Solubility (25°C)	Soluble in water or formamide. Slightly soluble in chloroform, isopropyl alcohol.
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical
structure of
Kanamycin B