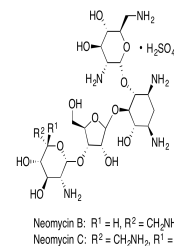


Product Datasheet

Neomycin Sulfate (orb321933)

Description	Neomycin Sulfate
Storage	Storage Temp: Ambient
Note	For research use only
Application notes	off-white powder
Formula	$C_{23}H_{46}N_6O_{13} \cdot 3H_2SO_4$
Purity	≥98%
MW	908.9
CAS Number	1405-10-3
SMILES	<chem>C1C(C(C(C(C1N)OC2C(C(C(C(O2)CN)O)O)N)OC3C(C(C(O3)CO)OC4C(C(C(C(O4)CN)O)O)N)O)O)N.OS(=O)(=O)O.OS(=O)(=O)O.OS(=O)(=O)O</chem>
Solubility (25°C)	Soluble in water (1 g/mL).
Hazard Information	Chemical Hazard Code: Xn. UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical
structure of
Neomycin
Sulfate