

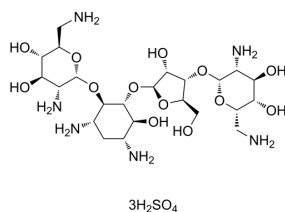
Neomycin (sulfate)

Cat. No.:	HY-B0470
CAS No.:	1405-10-3
Batch No.:	404224
Chemical Name:	Neomycin, sulfate (salt)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₃ H ₅₂ N ₆ O ₂₅ S ₃
Molecular Weight:	908.88
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	98.50%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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