

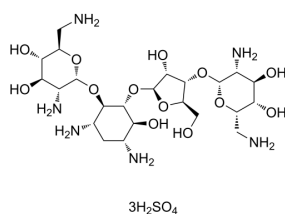
Neomycin (sulfate)

Cat. No.: HY-B0470
CAS No.: 1405-10-3
Batch No.: 42262
Chemical Name: Neomycin, sulfate (salt)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{23}H_{52}N_6O_{25}S_3$
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)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥98.0%
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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