

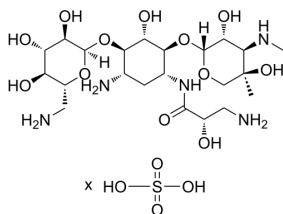
Isepamicin (sulfate)

Cat. No.:	HY-100589
CAS No.:	67814-76-0
Batch No.:	154188
Chemical Name:	D-Streptamine, O-6-amino-6-deoxy- α -D-glucopyranosyl-(1 \rightarrow 4)-O-[3-deoxy-4-C-methyl-3-(methyl amino)- β -L-arabinopyranosyl-(1 \rightarrow 6)]-N1-[(3S)-3-amino-2-hydroxy-1-oxopropyl]-2-deoxy-, sulfate (1:x)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{22}H_{43}N_5O_{12} \cdot xH_2SO_4$
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
1H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	$\geq 98.0\%$
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA