

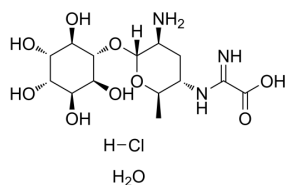
Kasugamycin (hydrochloride hydrate)

Cat. No.:	HY-B1864B
CAS No.:	200132-83-8
Batch No.:	276139
Chemical Name:	D-chiro-Inositol, 3-O-[2-amino-4-[(carboxyiminomethyl)amino]-2,3,4,6-tetradeoxy- α -D-arabino-hexopyranosyl]-, hydrochloride, hydrate (1:1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{14}H_{28}ClN_3O_{10}$
Molecular Weight:	433.84
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 brown (Solid)
1H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.76%
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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