

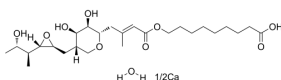
Mupirocin (calcium hydrate)

Cat. No.:	HY-N7068
CAS No.:	115074-43-6
Batch No.:	247417
Chemical Name:	L-talo-Non-2-enonic acid, 5,9-anhydro-2,3,4,8-tetradecoxy-8-[(2S,3S)-[3-[(1S,2S)-2-hydroxy-1-methylpropyl]-2-oxiranyl]methyl]-3-methyl-, 8-carboxyooctyl ester, calcium salt, hydrate (2:1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₆ H ₄₆ O ₁₀
Molecular Weight:	538.68
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)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	98.05%
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