

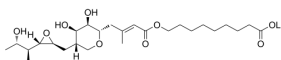
Mupirocin (lithium)

Cat. No.:	HY-W108875
CAS No.:	73346-79-9
Batch No.:	321503
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-carboxy]octyl ester, lithium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₆ H ₄₃ LiO ₉
Molecular Weight:	506.56
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 off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥97.0%
OR(C=1.00g/100ml H ₂ O):	-21.0°
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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