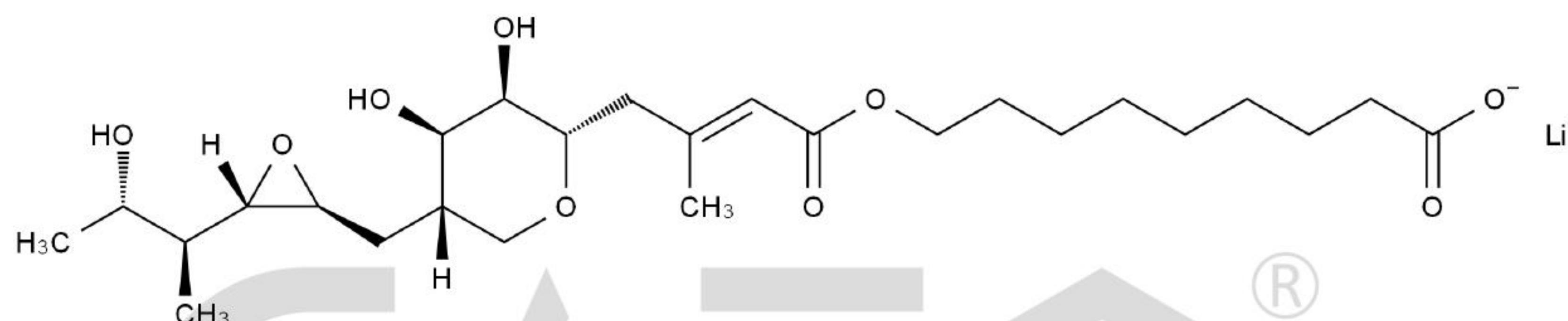


Certificate of Analysis

Reference Material & Standard

Product Name:	Lithium Mupirocin	Catalogue Number:	C4X-170614
Synonyms:	N/A	Lot Number:	0408-RH-0032
CAS Number:	73346-79-9	Expiry Date:	Aug 19, 2030
Molecular Formula:	C ₂₆ H ₄₃ O ₉ Li	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	499.61 6.94	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.489%
Loss on Drying	TGA	0.1633%
Assay		95.3%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100%-Loss on Drying) * Purity HPLC (%) /100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Aug 20, 2026

Date: Aug 20, 2026

Date: Aug 20, 2026



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