CERTIFICATE OF ANALYSIS

(Certificate No. KMM017022-01)

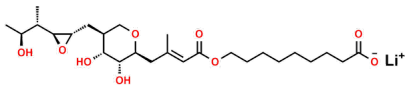
Release Date: 24/12/2024 **Re-test Date:** 23/12/2027

Mupirocin Lithium

Identification

Chemical Name :
Lithium 9-(((E)-4-((2S,3R,4R,5S)-3,4-dihydroxy-5-(((2S,3S)-3-((2S,3S)-3-hydroxybutan-2-yl)oxiran-2-yl)methyl)tetrahydro-2H-pyran-2-yl)-3-methylbut-2-enoyl)oxy)nonanoate

Alt. Name	: Pseudomonic acid ; Turixin ; trans-Pseudomonic acid
CAT No.	: KMM017022
CAS No.	: 73346-79-9
Molecular Formula	: C26H43O9 : Li
Molecular Weight	: 499.6 : 6.9



Analytical Information

Batch No.	: EB04S124003	**Solubility**	: Acetonitrile
Description	: White solid	**Mass**	: Confirm
% Potency	: 0 %	**1H NMR**	: Confirm
		13C NMR	: Confirm

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be Shipped at Room Temperature

% Potency = [100 -] x []/100 = 0 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Parag Patel		27/12/2024
Reviewed & Approved By	Quality Control	Jatin Patel		27/12/2024

Attachments : COA,MASS, 1HNMR and 13CNMR