

Analysis Date: 20-10-2023

Re-test Date: 20-10-2026

CLINDAMYCIN 2, 3 DIPALMIATE

Identification

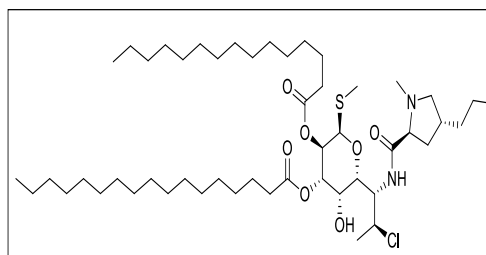
Chemical Name : (2R,3R,4S,5S,6R)-6-((1S,2S)-2-Chloro-1-((2S,4R)-1-methyl-4-propylpyrrolidine-2-carboxamido)propyl)-5-hydroxy-2-(methylthio)tetrahydro-2H-pyran-3,4-diyl Dipalmitate

CAT No : ALL-C04464

CAS No : N.A

Molecular Formula : C₅₀H₉₃ClN₂O₇S

Molecular Weight : 901.80 g/mol



Analytical Information

Batch Code	: ALL-C04464	HPLC Purity	: 98.24 %
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 96.93 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: -20°C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.382 %	¹H NMR	: Confirm
Residue Of Ignition	: 0.944 %		

Additional Information

%Potency = [100 -(Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =N.A
 [100 -(0.382+0.944) × 98.24] = 96.93 %

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Vipul Khadse Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, ¹H NMR, IR

Shipping Condition : All Product are stable to be shipped at room temperature, unless otherwise specified

Corporate Office

Allmpus Laboratories Pvt Ltd 38, Solitaire Industrial Estate, Plot No.TS-1, Near Nandi Palace Hotel, MIDC-Phase 1, Dombivli (E), Mumbai, Maharashtra 421203