

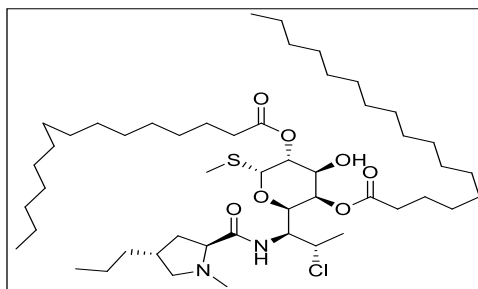
Analysis Date: 05-12-2024

Re-test Date: 05-12-2027

CLINDAMYCIN 2,4-DIPALMITATE

Identification

Chemical Name	: (2R,3R,4S,5R,6R)-2-((1S,2S)-2-Chloro-1-((2S,4R)-1-methyl-4-propylpyrrolidine-2-carboxamido)propyl)-4-hydroxy-6-(methylthio)-5-(pentadecanoyloxy)tetrahydro-2H-pyran-3-yl heptadecanoate
CAT No	: ALL-C08152
CAS No	: N.A
Molecular Formula	: C50H93ClN2O7S
Molecular Weight	: 901.8



Analytical Information

Batch Code	: ALL-C08152	HPLC Purity	: 99.71 %
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 99.01 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: -20°C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.657 %	1HNMR	: Confirm
Residue Of Ignition	: 0.043 %		

Additional Information

$$\% \text{Potency} = [100 - (\text{Weight Loss By TGA \%} + \text{Residue Of Ignition \%}) \times \text{Chromatographic Purity\%}] / 100 = [100 - (0.657 + 0.043) \times 99.71] / 100 = 99.01 \%$$

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, TGA

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