

Analysis Date: 14-09-2022

Re-test Date: 14-09-2025

CYCLOSPORIN A

Identification

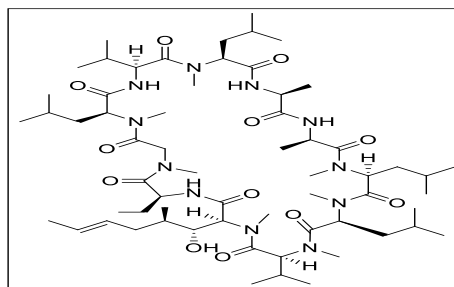
Chemical Name : Cyclo[[E)-(2S,3R,4R)-3-hydroxy-4-methyl-2-(methylamino)-6-octenoyl]-L-2-aminobutyryl-N-methylglycyl-N-methyl-L-leucyl-L-valyl-N-methyl-L-leucyl-L-alanyl-D-alanyl-N-methyl-L-leucyl-N-methyl-L-leucyl-N-methyl-L-valyl]

CAT No : ALL-C03383

CAS No : 59865-13-3

Molecular Formula : C₆₂H₁₁₁N₁₁O₁₂

Molecular Weight : 1202.61



Analytical Information

Batch No.	: ALL-C03383	HPLC Purity	: 99.46 %
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 98.10 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: -20°C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.445 %	¹H NMR	: Confirm
Residue Of Ignition	: 0.917 %		

Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100 =
 [100 - (0.445+0.917) × 99.46]/100 = 98.10 %

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