

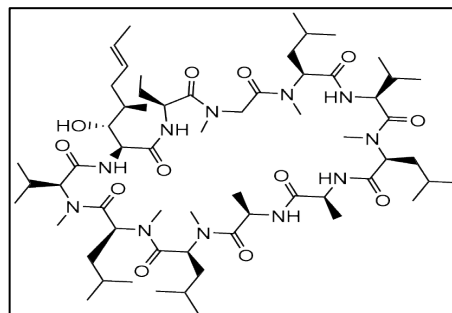
Analysis Date: 14-06-2025

Re-test Date: 14-06-2028

CYCLOSPORIN L

Identification

Chemical Name	: (E)-27-Ethyl-30-(1-hydroxy-2-methylhex-4-en-1-yl)-3,6,15,21-tetraisobutyl-18,33-diisopropyl-1,4,7,9,12,16,22,25-octamethyl-1,4,7,10,13,16,19,22,25,28,31-undecaazacyclotritriacontan-2,5,8,11,14,17,20,23,26,29,32-undecaone
CAT No	: ALL-C07390
CAS No	: 108027-39-0
Molecular Formula	: C ₆₁ H ₁₀₉ N ₁₁ O ₁₂
Molecular Weight	: 1188.6



Analytical Information

Batch No.	: ALL-C07390	HPLC Purity	: 98.00 %
Solubility	: USP Diluent / EP Diluent (MEOH)	Potency	: 96.70 %
Appearance of Product	: Off White Solid	Mass	: Confirm
Long Term Storage	: -20 °C	IR Analysis	: Confirm
Weight Loss By TGA	: 0.751 %	¹H NMR	: Confirm
Residue Of Ignition	: 0.560 %		

Additional Information

$$\% \text{Potency} = [100 - (\text{Weight Loss By TGA \%} + \text{Residue Of Ignition \%}) \times \text{Chromatographic Purity\%}] / 100 = [100 - (0.560 + 0.751) \times 98.00] / 100 = 96.70 \%$$

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