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CERTIFICATE OF ANALYSIS

Analysis Date:

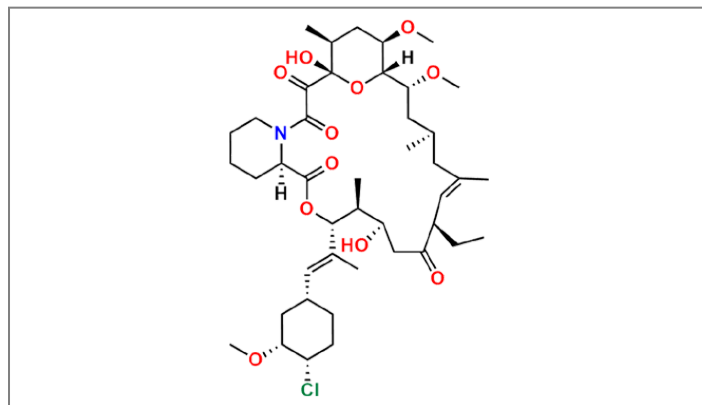
Re-test Date:

Product Name: Pimecrolimus (In House Standard)

Identification:

Chemical Name: (3S,4R,5S,8R,9E,12S,14S,15R,16S,18R,19R,26aS)-3-[(1E)-2-[(1R,3R,4S)-4-Chloro-3-methoxycyclohexyl]-1-methyl-ethenyl]-8-ethyl-5,6,8,11,12,13,14,15,16,17,18,19,24,26,26a-hexadecahydro-5,19-dihydroxy-14,16-dimethoxy-4,10,12,18-tetramethyl-15,19-epoxy-3Hpyrido[2,1-c][1,4]oxaazacyclotricosine-1,17,20,21(4H,23H)-tetrone

Synonyms : NA
CAS Number : 137071-32-0
CAT Number : CP-P132000
Molecular Formula : C₄₃H₆₈ClNO₁₁
Molecular Weight : 810.5



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.