









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Re-test Date:

Product Name: Tacrolimus Impurity 15

Identification:

Chemical Name: [3S-[3R*[1R*,3R*,4(1S*,3S*,4S*)],6S*,10R*,12R*,13R*,14R*,16S*,17S*,24aR*]]-6,9,10,11,12,13,14,15,16,17,22,23,24,24a-Tetradecahydro-17-hydroxy-3-[2-hydroxy-4-(4-hydroxy-3-methoxycyclohexyl)-1,3-dimethyl-3-butenyl]-12,14-dimethoxy-8,10,16-trimethyl-6-<math>[2-propenyl]-13,17-epoxy-3H-pyrido[2,1-c][1,4]oxaazacycloheneicozin-1,5,18,19(4H,21H)-tetron

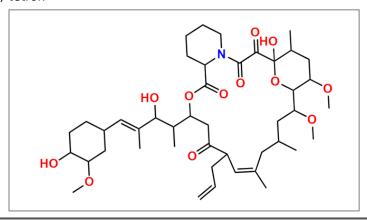
Synonyms : NA

CAS Number : NA

CAT Number : CP-T39026

Molecular Formula : C44H69NO12

Molecular Weight : 804.03



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	>95%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Sugar.

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.