

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- <u>info@chemicea.com</u> Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Pimecrolimus Impurity 10

Identification:

Chemical Name: (3S,4S,5R,8R,12R,14S,15R,16S,18R,19S,26aS,E)-3-((E)-1-((1R,3R,4S)-4-chloro-3-methoxycyclohexyl)prop-1-en-2-yl)-8-ethyl-5,19-dihydroxy-14,16-dimethoxy-4,10,12,18-tetramethyl-5,6,8,11,12,13,14,15,16,17,18,19,24,25,26,26a-hexadecahydro-3H-15,19-epoxypyrido[2,1-c][1]oxa[4]azacyclotricosine-1,7,20,21(4H,23H)-tetraone

Synonyms	: NA
CAS Number	: NA
CAT Number	: CP-P132012
Molecular Formula	: C43H68CINO11
Molecular Weight	: 810.46

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

Ms Priyanka Salunkhe (Manager QC Analytical)

Prepared and Reviewed By

Approved By

Ms Rohini Gagare (QA Head)

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

