









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: Pimecrolimus Impurity 7

Identification:

Chemical Name: (3S,4S,5R,8R,12R,14S,15R,16S,18R,26aS,E)-3-((E)-1-((1R,3R,4S)-4-chloro-3-methoxycyclohexyl)prop-1-en-2-yl)-8,12-diethyl-5,19-dihydroxy-14,16-dimethoxy-4,10,18-trimethyl-

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

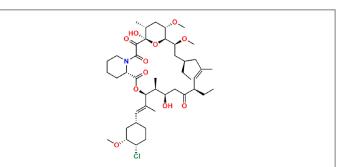
Synonyms : NA

CAS Number : NA

CAT Number : CP-P132014

Molecular Formula : C44H70ClNO11

Molecular Weight : 824.49



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

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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.