

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](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date:

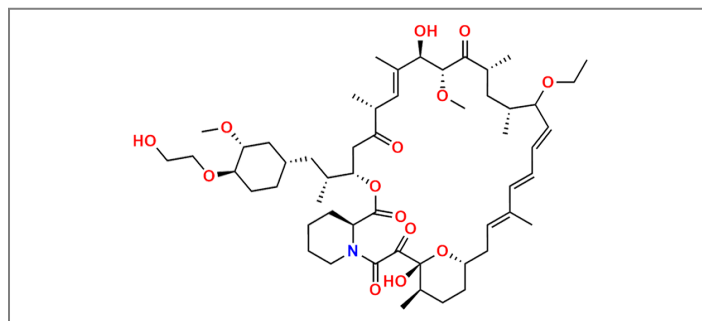
Re-test Date:

**Product Name: Rapamycin Impurity 6**

### Identification:

Chemical Name: (1R,9S,12S,15R,16E,18R,19R,21R,23S,25E,27E,29E,32S,35R)-24-ethoxy-1,18-dihydroxy-12-((R)-1-((1S,3R,4R)-4-(2-hydroxyethoxy)-3-methoxycyclohexy)propan-2-yl)-19-methoxy-15,17,21,23,29,35-hexamethyl-11,36-dioxa-4-azatricyclo[30.3.1.04.2]hexatriaconta-16,25,27,29-tetraene-2,3,10,14,20-pentaone

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-R26029  
Molecular Formula : C<sub>54</sub>H<sub>85</sub>NO<sub>14</sub>  
Molecular Weight : 972.3



### 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)	<sup>1</sup> HNMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**

Ms Rohini Gagare  
(Quality Assurance)

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