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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: 46-OH-sirolimus**

### Identification:

Chemical Name:

O=C(C(N1CCCC[C@@]1([H])C(O[C@H]([C@H](C)[C@H]2C[C@@H](OC)[C@H](O)CC2)CC([C@H](C)/C=C(C)/[C@@H](O)[C@H]3CCCC[C@@H]3O)C)C)C)C

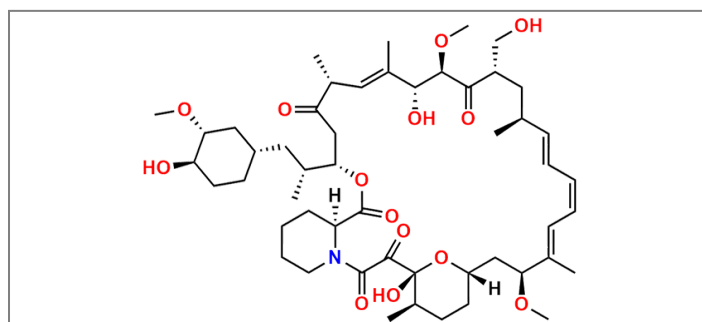
Synonyms : NA

CAS Number : NA

CAT Number : CP-R26034

Molecular Formula : C<sub>51</sub>H<sub>79</sub>N<sub>1</sub>O<sub>14</sub>

Molecular Weight : 930.2



### 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> H NMR	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.