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## CERTIFICATE OF ANALYSIS

Analysis Date:

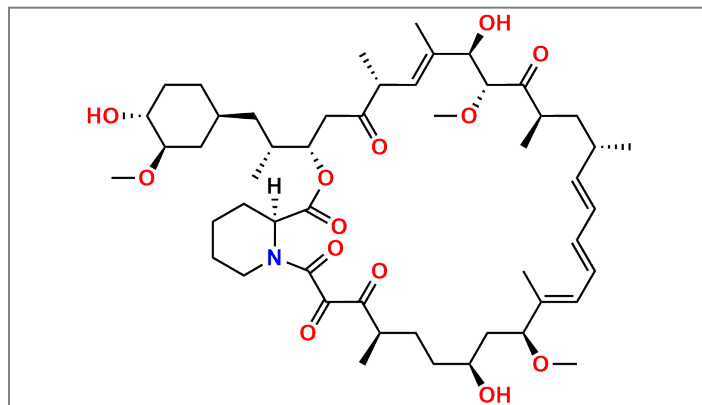
Re-test Date:

**Product Name: Sirolimus Isomer A**

### Identification:

Chemical Name: (3S,6R,7E,9R,10R,12R,14S,15E,17E,19E,21S,23S,26R,34aS)-9,23-dihydroxy-3-((R)-1-((1S,3R,4R)-4-hydroxy-3-methoxycyclohexyl)propan-2-yl)-10,21-dimethoxy-6,8,12,14,20,26-hexamethyl-9,10,13,14,21,22,23,24,25,26,32,33,34,34a-tetradecahydro-3H-pyrido[2,1-c][1]oxa[4]azacyclohentriacontine-1,5,11,27,28,29(4H,6H,12H,31H)-hexaone

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-R26022  
Molecular Formula : C<sub>51</sub>H<sub>79</sub>NO<sub>13</sub>  
Molecular Weight : 914.19



### 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**

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.