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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Temsirolimus Isomer C

Identification:

Chemical Name: (1R,2R,4S)-4-((2R)-2-((3S,6R,7E,9R,10R,12R,14S,15E,17E,19E,21S,23S,26R,34aS)-9,28-dihydroxy-10,21-dimethoxy-6,8,12,14,20,26-hexamethyl-1,5,11,27,29-pentaoxo-

1,4,5,6,9,10,11,12,13,14,21,22,23,24,25,26,27,28,29,31,32,33,34,34a-tetracosahydro-3H-23,28-epoxypyrido[2,1-c][1]oxa[4]azacyclohentriacontin-3-yl)propyl)-2-methoxycyclohexyl 3-hydroxy-2-(hydroxymethyl)-2-methylpropanoate

Synonyms	: NA
CAS Number	: 1027067-40-8
CAT Number	: CP-T260007
Molecular Formula	: C56H87NO16
Molecular Weight	: 1030.31

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.