



CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Roxithromycin Impurity 11

Identification:

Chemical Name: (2S,4R,4a`R,5S,6S,7`R,8`S,9`R,10`S,12`R,14`R,15`R,16`S,16a`S,E)-15`-(((2S,3R,4S,6R)-4-(dimethylamino)-3-hydroxy-6-methyltetrahydro-2H-pyran-2-yl)oxy)-7`-ethyl-5,8`,9`,14`-tetrahydroxy-11`-(hydroxyimino)-4-methoxy-4,6,8`,10`,12`,14`,16`-heptamethylhexadecahydro-4`H,5`H-spiro[pyran-2,2`-[1,3]dioxino[5,4-c][1]oxacyclotetradecin]-5`-one

Synonyms	: NA
CAS Number	: NA
CAT Number	: CP-R20017
Molecular Formula	: C37H66N2O14
Molecular Weight	: 762.94

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.

