



# **CERTIFICATE OF ANALYSIS**

Re-test Date:

#### Product Name: Cefadroxil Impurity 4 (Mixture of Diastereomers)

### Identification:

Chemical Name: (2S,6R,7R)-7-((2R)-2-(2-amino-2-(4-hydroxyphenyl)acetamido)-2-(4-hydroxyphenyl)acetamido)-3-methyl-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-3-ene-2-carboxylic acid

Synonyms	: NA	
CAS Number	: NA	
CAT Number	: CP-C61025	
Molecular Formula	: C24H24N4O7S	
Molecular Weight	: 512.54	OH

# 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.

