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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

#### Product Name: Cilastatin EP Impurity C

### Identification:

Chemical Name: (Z)-7-[[(2R)-2-Carboxy-2-[(1,1-dimethyl-3-oxobutyl)amino]ethyl]sulfanyl]-2-[[[(1S)-2,2-dimethylcyclopropyl]carbonyl]amino]hept-2-enoic acid

Synonyms	: NA	
CAS Number	: NA	
CAT Number	: CP-C72028	
Molecular Formula	: C22H36N2O6S	
Molecular Weight	: 456.6	ö "

## 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)	1HNMR	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.

