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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

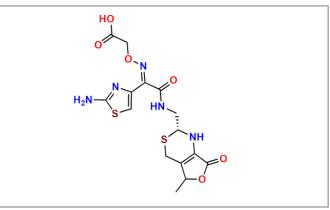
Re-test Date:

## Product Name: Cefixime EP Impurity B (E-Isomer)

### Identification:

Chemical Name: 2-((((E)-1-(2-aminothiazol-4-yl)-2-((((2R)-5-methyl-7-oxo-1,2,5,7-tetrahydro-4H-furo[3,4-d][1,3]thiazin-2-yl)methyl)amino)-2-oxoethylidene)amino)oxy)acetic acid

Synonyms	: NA
CAS Number	: NA
CAT Number	: CP-C11021
Molecular Formula	: C15H17N5O6S2
Molecular Weight	: 427.45



## **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.

