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## CERTIFICATE OF ANALYSIS

Analysis Date:

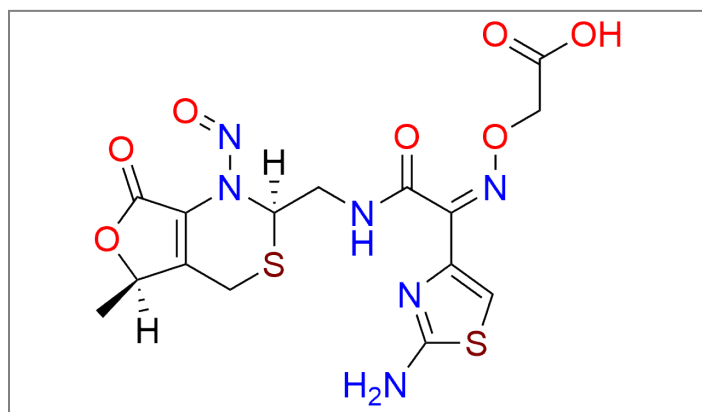
Re-test Date:

**Product Name: N Nitroso Cefixime EP Impurity B**

### Identification:

Chemical Name: 2-(((Z)-1-(2-aminothiazol-4-yl)-2-(((2R,5R)-5-methyl-1-nitroso-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-C11008  
Molecular Formula : C<sub>15</sub>H<sub>16</sub>N<sub>6</sub>O<sub>7</sub>S<sub>2</sub>  
Molecular Weight : 456.45



### 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**

**Approved By**




Ms Priyanka Salunkhe  
(Manager QC Analytical)



Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.