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## CERTIFICATE OF ANALYSIS

Analysis Date:

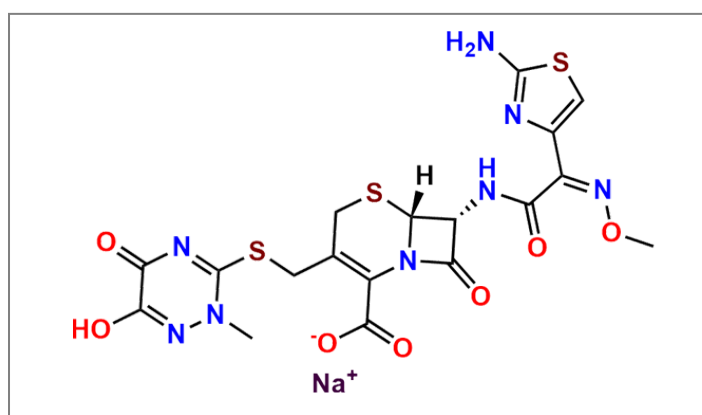
Re-test Date:

**Product Name: Ceftriaxone Sodium (In House Standard)**

### Identification:

Chemical Name: Sodium (6R,7R)-7-((Z)-2-(2-aminothiazol-4-yl)-2-(methoxyimino)acetamido)-3-(((2-methyl-6-oxido-5-oxo-2,5-dihydro-1,2,4-triazin-3-yl)thio)methyl)-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylate

Synonyms : NA  
CAS Number : 958633-51-7  
CAT Number : CP-C91011  
Molecular Formula : C<sub>18</sub>H<sub>17</sub>N<sub>8</sub>O<sub>7</sub>S<sub>3</sub> : Na  
Molecular Weight : 553.6 : 23.0



### 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	>98%
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.