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## CERTIFICATE OF ANALYSIS

Analysis Date:

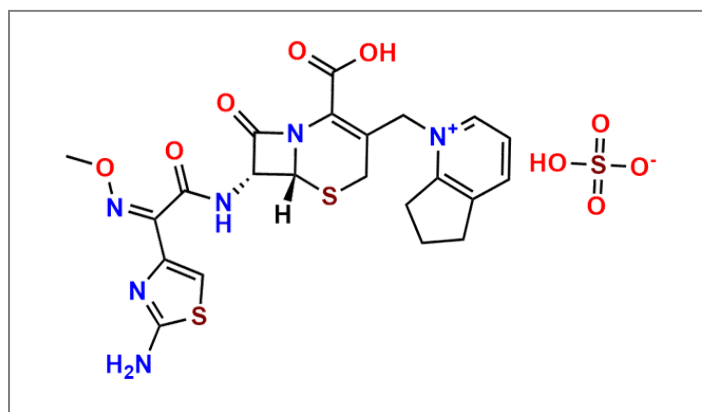
Re-test Date:

**Product Name: Cefpirome Sulfate**

### Identification:

Chemical Name: 1-(((6R,7R)-7-((Z)-2-(2-Aminothiazol-4-yl)-2-(methoxyimino)acetamido)-2-carboxy-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-en-3-yl)methyl)-6,7-dihydro-5H-cyclopenta[b]pyridin-1-ium hydrogen sulfate

Synonyms : NA  
CAS Number : 98753-19-6  
CAT Number : CP-C212000  
Molecular Formula : C<sub>22</sub>H<sub>23</sub>N<sub>6</sub>O<sub>5</sub>S<sub>2</sub> : HO<sub>4</sub>S  
Molecular Weight : 515.6 : 97.1



### 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.