

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,  
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank  
Navi Mumbai 410208, MH, INDIA. Email- [info@chemicea.com](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Ceftaroline Impurity 7**

### Identification:

Chemical Name: (6R,6`R,7R,7`R)-7,7`-(((2Z,2`Z)-2,2`-(((1,3-dihydroxy-1,3-dioxo-115,315-diphosphoxane-1,3-diyl)bis(azanediyl))bis(1,2,4-thiadiazole-5,3-diyl))bis(2-(ethoxyimino)acetyl))bis(azanediyl))bis(3-((4-(1-methylpyridin-1-ium-4-yl)thiazol-2-yl)thio)-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylate)

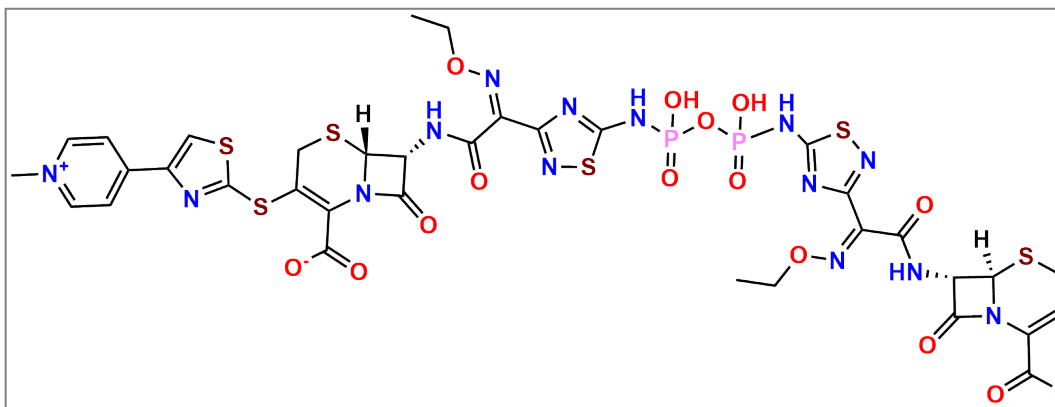
Synonyms : NA

CAS Number : 1286218-68-5

CAT Number : CP-C138009

Molecular Formula : C44H40N16O15P2S8

Molecular Weight : 1351.33



### 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.