









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 Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Ceftaroline Impurity 10** 

## **Identification:**

 $Chemical \ Name: (6R,7R)-7-((Z)-2-(5-acetamido-1,2,4-thiadiazol-3-yl)-2-(ethoxyimino) acetamido)-3-((4-(1-methylpyridin-1-ium-4-yl)thiazol-2-yl)thio)-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylate$ 

Synonyms : NA

CAS Number : 1240196-56-8

CAT Number : CP-C138012

Molecular Formula : C24H22N8O6S4

Molecular Weight : 646.73

## **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

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**Prepared and Reviewed By** 

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Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 

Pagare

Ms Rohini Gagare (QA Head)

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