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## CERTIFICATE OF ANALYSIS

Analysis Date:

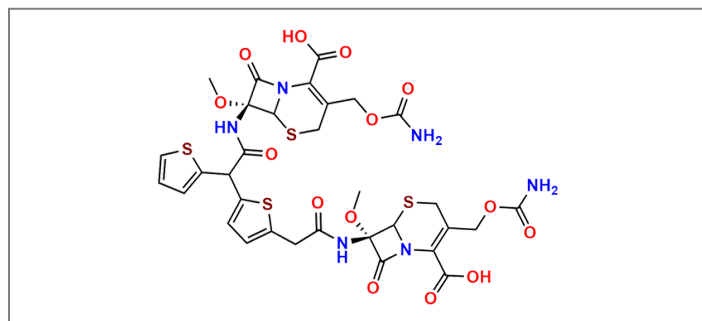
Re-test Date:

**Product Name: Cefoxitin Dimer Impurity 2**

### Identification:

Chemical Name: (7S)-3-((Carbamoyloxy)methyl)-7-(2-(5-(2-(((7S)-3-((carbamoyloxy)methyl)-2-carboxy-7-methoxy-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-en-7-yl)amino)-2-oxo-1-(thiophen-2-yl)ethyl)thiophen-2-yl)acetamido)-7-methoxy-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-C125018  
Molecular Formula : C<sub>32</sub>H<sub>32</sub>N<sub>6</sub>O<sub>14</sub>S<sub>4</sub>  
Molecular Weight : 852.9



### 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)	<sup>1</sup> HNMR	Confirm to structure



**Prepared and Reviewed By**



Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**



Ms Rohini Gagare  
(Quality Assurance)

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