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## CERTIFICATE OF ANALYSIS

Analysis Date:

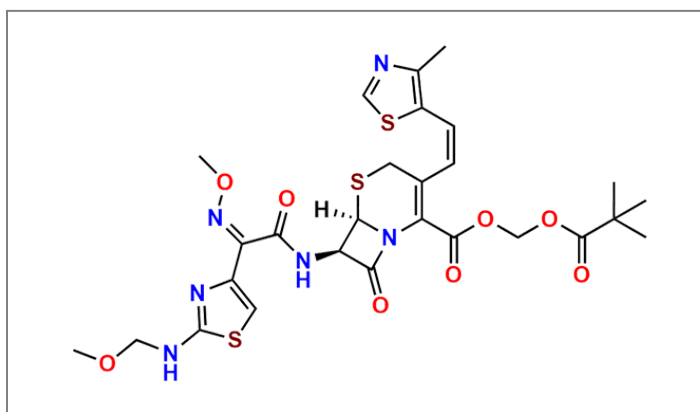
Re-test Date:

**Product Name: Cefditoren Pivoxil Impurity 2**

### Identification:

Chemical Name: (Pivaloyloxy)methyl (6R,7R)-7-((Z)-2-(methoxyimino)-2-(2-((methoxymethyl)amino)thiazol-4-yl)acetamido)-3-((Z)-2-(4-methylthiazol-5-yl)vinyl)-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylate

Synonyms : NA  
CAS Number : 2762536-15-0  
CAT Number : CP-C210001  
Molecular Formula : C<sub>27</sub>H<sub>32</sub>N<sub>6</sub>O<sub>8</sub>S<sub>3</sub>  
Molecular Weight : 664.77



### 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

Ms Priyanka Salunkhe  
(Manager QC Analytical)

Approved By

Ms Rohini Gagare  
(QA Head)

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