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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Ceftriaxone EP Impurity C**

#### Identification:

Chemical Name: 2-Methyl-3-sulfanyl-1,2-dihydro-1,2,4-triazine-5,6-dione (as per EP)

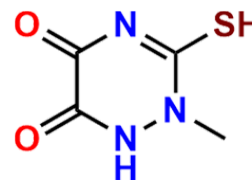
Synonyms: : Ceftriaxone triazine analog

CAS Number: : 58909-39-0

CAT Number: : CP-C91003

Molecular Formula: : C<sub>4</sub>H<sub>5</sub>N<sub>3</sub>O<sub>2</sub>S

Molecular Weight: : 159.16



#### 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.