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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

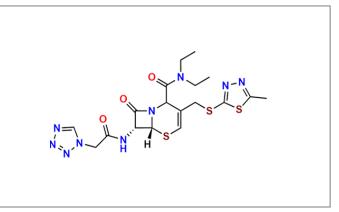
Re-test Date:

#### Product Name: Cefazolin Diethylamide Δ2 Isomer

### Identification:

Chemical Name: (6R,7R)-7-(2-(1H-Tetrazol-1-yl)acetamido)-N,N-diethyl-3-(((5-methyl-1,3,4-thiadiazol-2-yl)thio)methyl)-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-3-ene-2-carboxamide

Synonyms	: NA
CAS Number	: NA
CAT Number	: CP-C149009
Molecular Formula	: C18H23N9O3S3
Molecular Weight	: 509.62



# **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.

