









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: Tazobactam Acid Impurity 2** 

## **Identification:**

 $Chemical\ Name:\ (2S,3S,5R)-3-formyl-7-oxo-3-(1H-1,2,3-triazole-1-carbonyl)-4-thia-1-azabicyclo[3.2.0] heptane-2-carbonyl-4-thia-1-azabicyclo[3.2.0] heptane-3-carbonyl-4-thia-1-azabicyclo[3.2.0] heptane-3$ 

carboxylic acid 4,4-dioxide

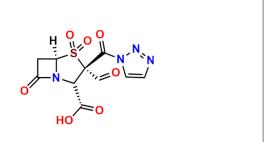
Synonyms : NA

CAS Number : NA

CAT Number : CP-T129046

Molecular Formula : C10H8N4O7S

Molecular Weight : 328.26



## **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**

Quest .

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.