









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 45

Identification:

 $Chemical\ Name:\ 4-nitrobenzyl\ (2S,3S,5R)-3-(azidomethyl)-3-methyl-7-oxo-4-thia-1-azabicyclo[3.2.0] heptane-2-methyl-7-oxo-4-thia-1-azabicyclo[3.2.0] heptane-2-methyl-7-oxo-4-thia-1-azabicyclo[$

carboxylate 4,4-dioxide

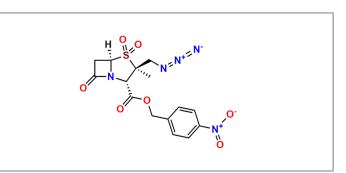
Synonyms : NA

CAS Number : 89051-54-7

CAT Number : CP-T129009

Molecular Formula : C15H15N5O7S

Molecular Weight : 409.37



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

9

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.