









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: Mezlocillin Impurity 2 (Mixture of Diastereomers)

Identification:

Chemical Name: (4S)-5,5-dimethyl-2-(((R)-2-(3-(methylsulfonyl)-2-oxoimidazolidine-1-carboxamido)-2-

 $phenylace tamido) methyl) thiazolidine \hbox{-} 4-carboxylic\ acid$

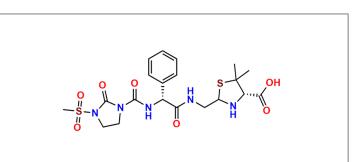
Synonyms : NA

CAS Number : NA

CAT Number : CP-M241001

Molecular Formula : C20H27N5O7S2

Molecular Weight : 513.58



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

200

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.