

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:

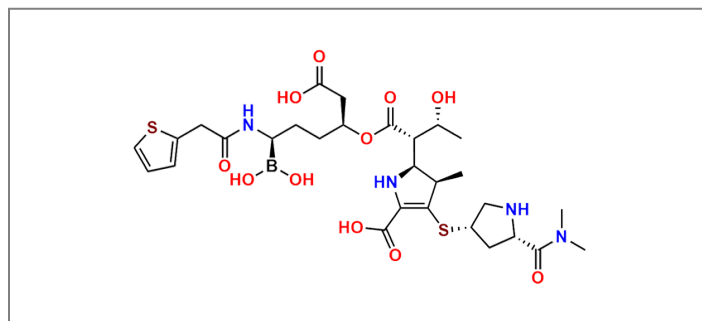
Re-test Date:

Product Name: Vaborbactam Impurity 1

Identification:

Chemical Name: (4R,5S)-5-((2S,3R)-1-((2S,5R)-5-Borono-1-carboxy-5-(2-(thiophen-2-yl)acetamido)pentan-2-yloxy)-3-hydroxy-1-oxobutan-2-yl)-3-((3S,5S)-5-(dimethylcarbamoyl)pyrrolidin-3-ylthio)-4-methyl-4,5-dihydro-1Hpyrrole-2-carboxylic acid

Synonyms : NA
CAS Number : NA
CAT Number : CP-V24016
Molecular Formula : C₂₉H₄₃BN₄O₁₁S₂
Molecular Weight : 698.6



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)	¹ HNMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.