



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- <u>info@chemicea.com</u> Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Bivalirudin Impurity 1

Identification:

Chemical Name: (S)-2-(3-amino-2,5-dioxopyrrolidin-1-yl)acetic acid

Synonyms	: NA	
CAS Number	: 72378-50-8	<u>,0</u>
CAT Number	: CP-B103013	$H_2N = \begin{pmatrix} 0 \\ N \end{pmatrix}$
Molecular Formula	: C6H8N2O4	О ОН
Molecular Weight	: 172.14	

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.