









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: Carfilzomib Impurity 1 (RSSSS)** 

## **Identification:**

 $Chemical \ Name: 2-((4S,7S,10S,13S)-10-benzyl-15-hydroxy-7,13-diisobutyl-15-methyl-1-morpholino-2,5,8,11,14,18-hexaoxo-4-phenethyl-17-oxa-3,6,9,12-tetraazanonadecan-19-yl)-2-hydroxysuccinic acid$ 

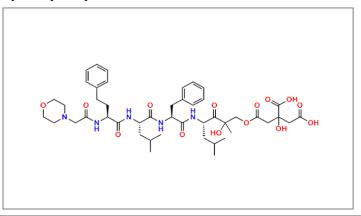
Synonyms : NA

CAS Number : NA

CAT Number : CP-C153001

Molecular Formula : C46H65N5O14

Molecular Weight : 912.05



## **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**

211500

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Ragare

Ms Rohini Gagare (QA Head)

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