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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Carfilzomib Impurity 36

## Identification:

Chemical Name: (S)-2-Amino-4-methyl-1-((S)-2-methyloxiran-2-yl)pentan-1-one Trifluoroacetate Salt

Synonyms	: NA		
CAS Number	: 1528769-14-3		
CAT Number	: CP-C153033		0
Molecular Formula	: C9H17NO2 : C2HF3O2		F,
Molecular Weight	: 171.2 : 114.02	<b>∠</b> 0 NH <sub>2</sub> I	F T OH
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### **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



Ms Priyanka Salunkhe (Manager QC Analytical)

**Prepared and Reviewed By** 

#### **Approved By**

Ms Rohini Gagare (QA Head)

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