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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

#### **Product Name: Sitagliptin Impurity 85**

### Identification:

Chemical Name: (R,Z)-(R)-3-((Tert-butoxycarbonyl)amino)-4-(2,4,5-trifluorophenyl)butanoic (Z)-N,N\'dicyclohexylcarbamimidic anhydride

Synonyms	:	NA
CAS Number	:	NA
CAT Number	:	CP-S3207
Molecular Formula	:	C28H40F3N3O4
Molecular Weight	:	539.6

### **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)	1HNMR	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.

