



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:

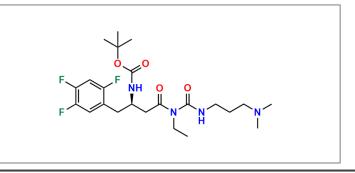
Re-test Date:

#### Product Name: Sitagliptin Impurity 117

### Identification:

Chemical Name: tert-butyl (R)-(4-(3-(3-(dimethylamino)propyl)-1-ethylureido)-4-oxo-1-(2,4,5-trifluorophenyl)butan-2-yl)carbamate

Synonyms	: NA
CAS Number	: NA
CAT Number	: CP-S3161
Molecular Formula	: C23H35F3N4O4
Molecular Weight	: 488.55



## **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.