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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: (R)-Sitagliptin N-Boc-Methyl-Ester Impurity

### Identification:

Chemical Name: Methyl (S)-3-((tert-butoxycarbonyl)amino)-4-(2,4,5-trifluorophenyl)butanoate

Synonyms	: NA	
CAS Number	: 881995-73-9	F F
CAT Number	: CP-S3052	
Molecular Formula	: C16H20F3NO4	
Molecular Weight	: 347.33	H O'

#### **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.