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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Sitagliptin Impurity 31

Identification:

Chemical Name: Methyl (Z)-3-amino-4-(2,4,5-trifluorophenyl)but-2-enoate

Synonyms	: NA	
CAS Number	: 881995-70-6	F F NH ₂ O
CAT Number	: CP-S3088	
Molecular Formula	: C11H10F3NO2	F
Molecular Weight	: 245.2	

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.