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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

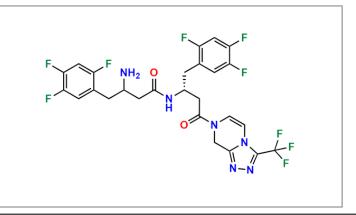
Re-test Date:

## Product Name: Sitagliptin Impurity Related compound O

# Identification:

Chemical Name: 3-Amino-N-((R)-4-oxo-4-(3-(trifluoromethyl)-[1,2,4]triazolo[4,3-a]pyrazin-7(8H)-yl)-1-(2,4,5-trifluorophenyl)butan-2-yl)-4-(2,4,5-trifluorophenyl)butanamide

Synonyms	: NA
CAS Number	: NA
CAT Number	: CP-S3056
Molecular Formula	: C26H21F9N6O2
Molecular Weight	: 620.48



#### **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.

