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CERTIFICATE OF ANALYSIS

Analysis Date:

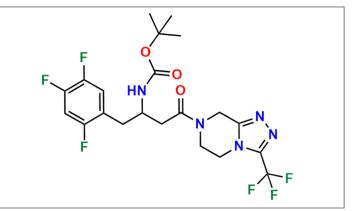
Re-test Date:

Product Name: Sitagliptin Impurity 46

Identification:

Chemical Name: Tert-butyl (4-oxo-4-(3-(trifluoromethyl)-5,6-dihydro-[1,2,4] triazolo[4,3-a]pyrazin-7(8H)-yl)-1-(2,4,5-trifluorophenyl)butan-2-yl)carbamate

Synonyms	: NA
CAS Number	: 1351498-23-1
CAT Number	: CP-S3097
Molecular Formula	: C21H23F6N5O3
Molecular Weight	: 507.4



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.