



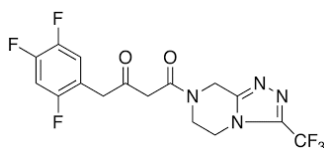
Certificate of Analysis.

Sitagliptin Ketoamide Impurity.

Product code:	BS14019.
Description:	Sitagliptin Ketoamide Impurity.
Chemical Name:	1-[5,6-Dihydro-3-(trifluoromethyl)-1,2,4-triazolo[4,3-a]pyrazin-7(8H)-yl].
Pack:	250 mg.
CAS NO.:	764667-65-4.
Mol. Weight:	406.28 g/mol.
Mol. Formula:	C₁₆H₁₂F₆N₄O₂.
MDL Number:	MFCD11111443.
Melting Point:	83°C.
Boiling Point:	513.9 °C.
Density:	1.60 g/cm³.
Solubility:	Soluble in Chloroform.
Storage:	2-8°C Refrigerator.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 years.

Test	Specification	Measured Values
Appearance:	Yellowish to off white powder.	Lot specific.
Identification by NMR:	Confirms to the structure.	Lot specific.
Identification by MASS:	Confirms to the structure.	Lot specific.
Purity by HPLC:	>95%.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.




Dr. K. Deepti.
Technical Head.

