Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

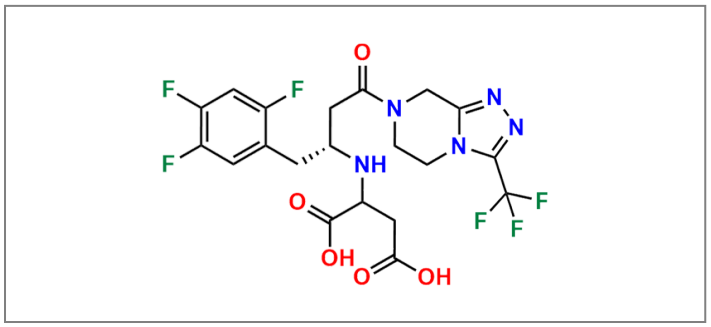
CERTIFICATE OF ANALYSIS

Analysis Date: Sep 2026 Re-test Date: Aug 2029

Product Name: Sitagliptin FP Impurity A

Identification:

Chemical Name: 2-{[(R)-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]amino}succinic acid (as per USP)



Synonyms	:	Sitagliptin Fumarate Adduct ; Sitagliptin Maleate Adduct ; Sitagliptin succinyl ; N-succinyl sitagliptin (USP)
CAS Number	:	2088771-60-0
CAT Number	:	CP-S3013
Molecular Formula	:	C20H19F6N5O5
Molecular Weight	:	523.39
Batch Number	:	CP-46-82
Storage Condition	:	Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition	:	All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	Off White solid
2)	Solubility	MeOH/ DMSO
3)	Mass Spectrometry	Confirm to Structure
4)	Purity by HPLC	94.01%
5)	1HNMR	Confirm to Structure

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.