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CERTIFICATE OF ANALYSIS

Analysis Date: Mar 2025

Re-test Date: Feb 2028

Product Name: (S)Sitagliptin N-Boc carboxylic acid

Identification:

Chemical Name: (S)-3-((Tert-butoxycarbonyl)amino)-4-(2,4,5-trifluorophenyl)butanoic Acid

Synonyms : (β S)- β -[[[1,1-Dimethylethoxy)carbonyl]amino]-2,4,5-trifluoro-benzenebutanoic Acid

CAS Number : 922178-94-7

CAT Number : CP-S3011

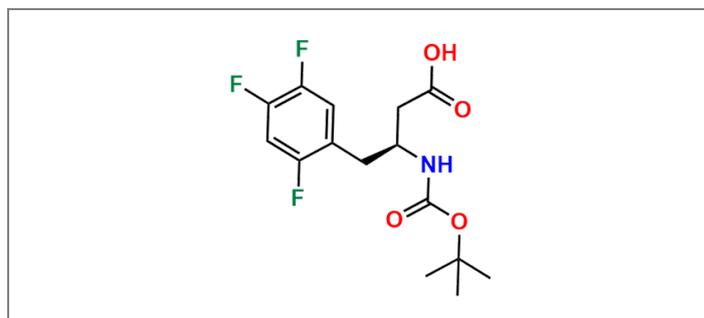
Molecular Formula : C₁₅H₁₈F₃NO₄

Molecular Weight : 333.31

Batch Number : CP-SIT-CAR-0325

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	White to Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.26%
5)	¹ H NMR	Confirm to structure
6)	¹³ C NMR	Confirm to Structure
7)	IR	Confirm to Structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

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