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## CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2026

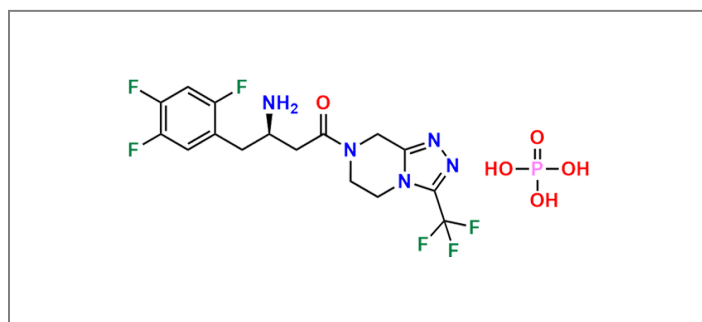
Re-test Date: Mar 2029

**Product Name: Sitagliptin Phosphate**

### Identification:

Chemical Name: (R)-3-Amino-1-(3-(trifluoromethyl)-5,6-dihydro-[1,2,4]triazolo[4,3-a]pyrazin-7(8H)-yl)-4-(2,4,5-trifluorophenyl)butan-1-one phosphate

Synonyms : NA  
CAS Number : 654671-78-0  
CAT Number : CP-S3041  
Molecular Formula : C<sub>16</sub>H<sub>15</sub>F<sub>6</sub>N<sub>5</sub>O : H<sub>3</sub>PO<sub>4</sub>  
Molecular Weight : 407.3 : 98.0  
Batch Number : CP-SIT-PHO-0724  
Storage Condition : Tightly closed, Inert atmosphere at -20° C  
Shipping condition : At low temperature with dry ice and ice pack gel



### Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.59%
5)	1HNMR	Confirm to structure
6)	13CNMR	Confirm to structure
7)	IR	Confirm to structure



### Prepared and Reviewed By

Ms Priyanka Salunkhe  
(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.