

Analysis Date: 24-09-2025

Re-test Date: 24-09-2028

R-3-AMINO-4-(2,3,4-TRIFLUOROPHENYL)-1-(3-(TRIFLUOROMETHYL)-5,6-DIHYDRO-[1,2,4] TRIAZOLO [4,3-A] PYRAZIN-7 (8H)-YL)BUTAN-1-ONE

Identification

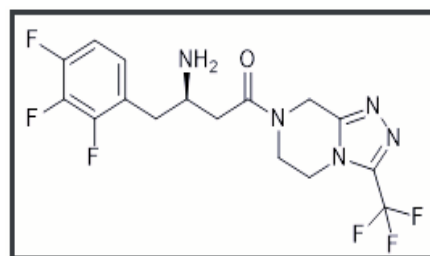
Chemical Name : R-3-amino-4-(2,3,4-trifluorophenyl)-1-(3-(trifluoromethyl)-5,6-dihydro-[1,2,4] triazolo [4,3-a] pyrazin-7 (8H)-yl)butan-1-one

CAT No : ALL-S03533

CAS No : N.A.

Molecular Formula : C₁₆H₁₅F₆N₅O

Molecular Weight : 407.31



Analytical Information

Batch Number : ALL-S03533

HPLC Purity : 98.00%

Solubility : MeOH: ACN

Potency : 95.71 %

Appearance of Product : Off White Solid

Mass : Confirm

Long Term Storage : 2-8 0C

IR Analysis : Confirm

Weight Loss By TGA : 1.483 %

¹H NMR : Confirm

Residue Of Ignition : 0.849 %

Additional Information

$$\% \text{Potency} = [100 - (\text{Weight Loss By TGA \%} + \text{Residue Of Ignition \%}) \times \text{Chromatographic Purity\%}] / 100 = [100 - (1.483 + 0.849) \times 98.00] / 100 = 95.71\%$$

Recommendation : Released

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Vipul Khadase Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, ¹H NMR, IR, TGA

Shipping Condition : All Product are stable to be shipped at room temperature, unless otherwise specified

Corporate Office

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