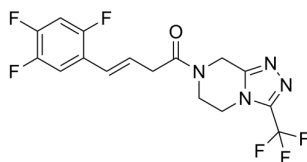


Certificate of Analysis

Compound Information

Product Name:	(E)-1-(3-(Trifluoromethyl)-5,6-dihydro-[1,2,4]triazolo[4,3-a]pyrazin-7(8H)-yl)-4-(2,4,5-trifluorophenyl)but-3-en-1-one (Sitagliptin Impurity)
Cat. No.:	1238076
CAS No.:	1803026-58-5
Molecular Formula:	C ₁₆ H ₁₂ F ₆ N ₄ O
Molecular Weight:	390.28
Chemical Structure:	



Batch Information

Batch No.:	Le061876520
Storage:	Storage temp. 2-8°C
Test Date:	2018-10-29
Retest Date:	2023-10-28
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	98.61%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai