

Certificate of Analysis

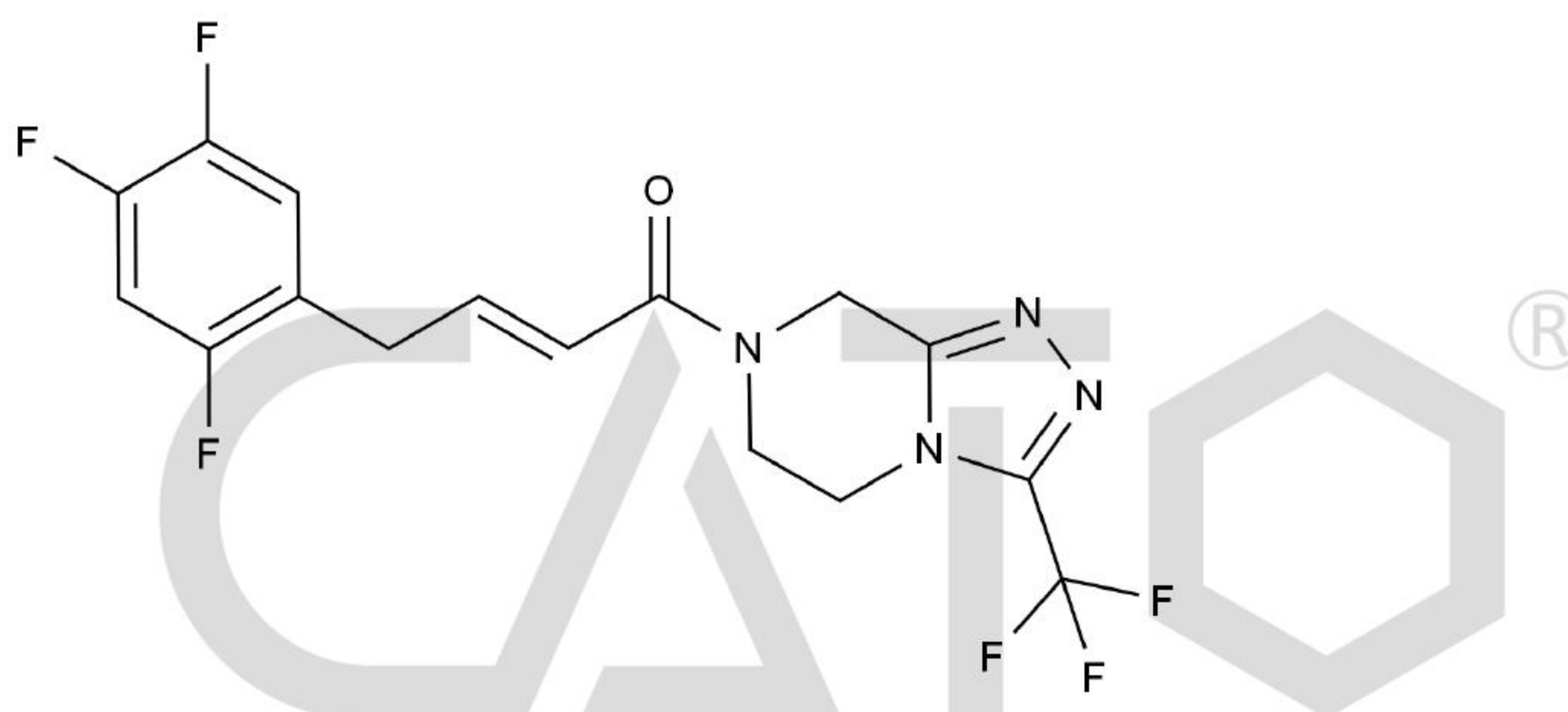
Reference Material & Standard

Product Name:	Sitagliptin Impurity 73	Catalogue Number:	C4X-114473
Synonyms:	Sitagliptin EP Impurity D	Lot Number:	0712-RH-0045
CAS Number:	1253056-18-6	Expiry Date:	Jul 14, 2030
Molecular Formula:	C ₁₆ H ₁₂ F ₆ N ₄ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	390.28	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.6%
Assay	qNMR	94.0%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 30, 2026

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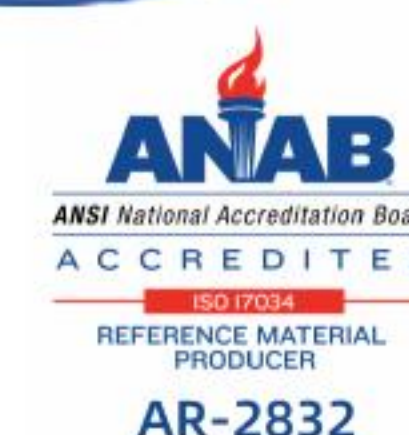
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