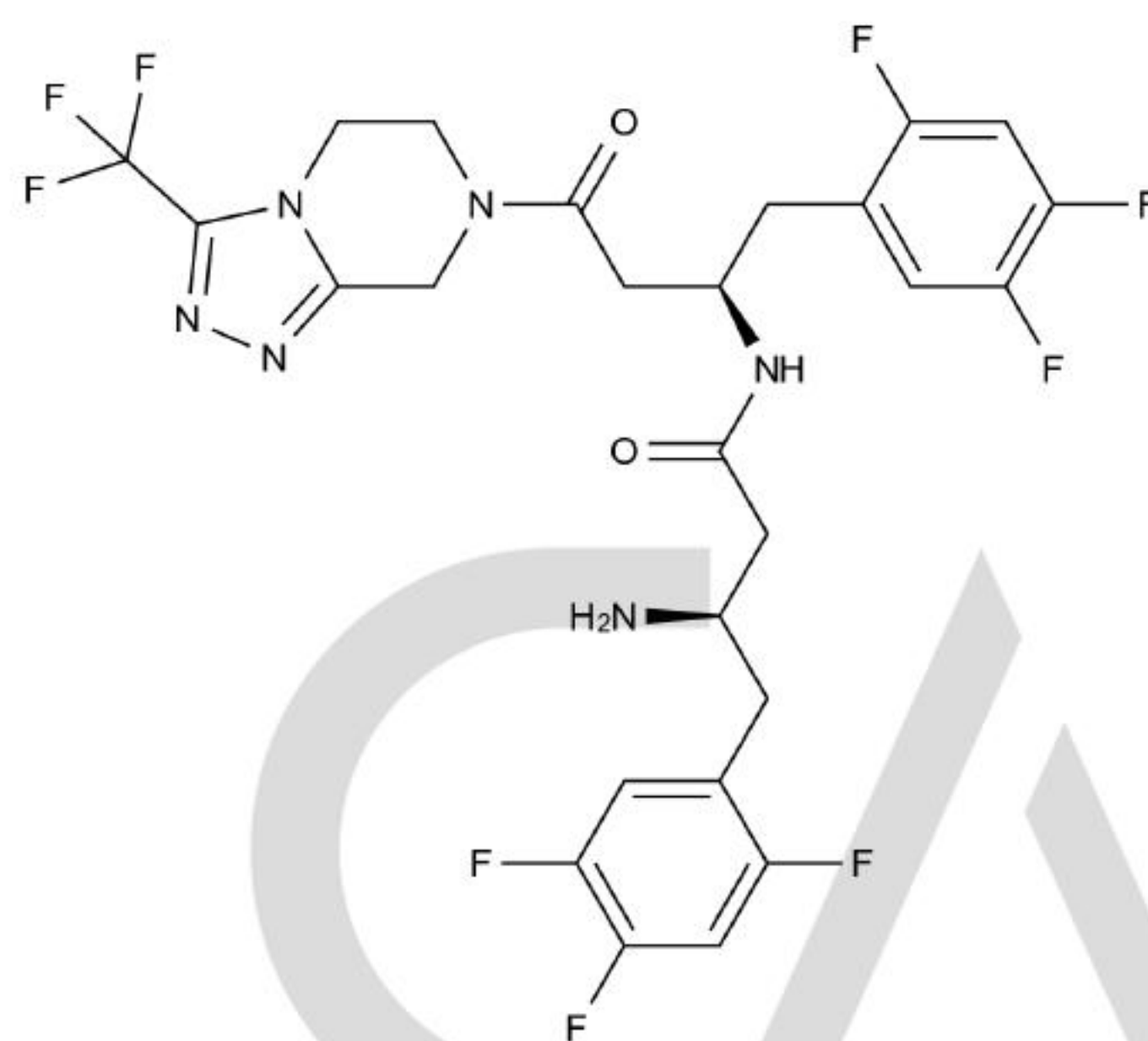


Certificate of Analysis

Reference Material & Standard

Product Name:	Sitagliptin Impurity 148	Catalogue Number:	C4X-1144148
Synonyms:	N/A	Lot Number:	0402-RH-0021
CAS Number:	2072867-07-1	Expiry Date:	Apr 08, 2030
Molecular Formula:	C ₂₆ H ₂₃ F ₉ N ₆ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	622.49	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	99.4%
Assay	qNMR	94.0%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 09, 2026

Date: Apr 09, 2026

Date: Apr 09, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

