

Certificate of Analysis

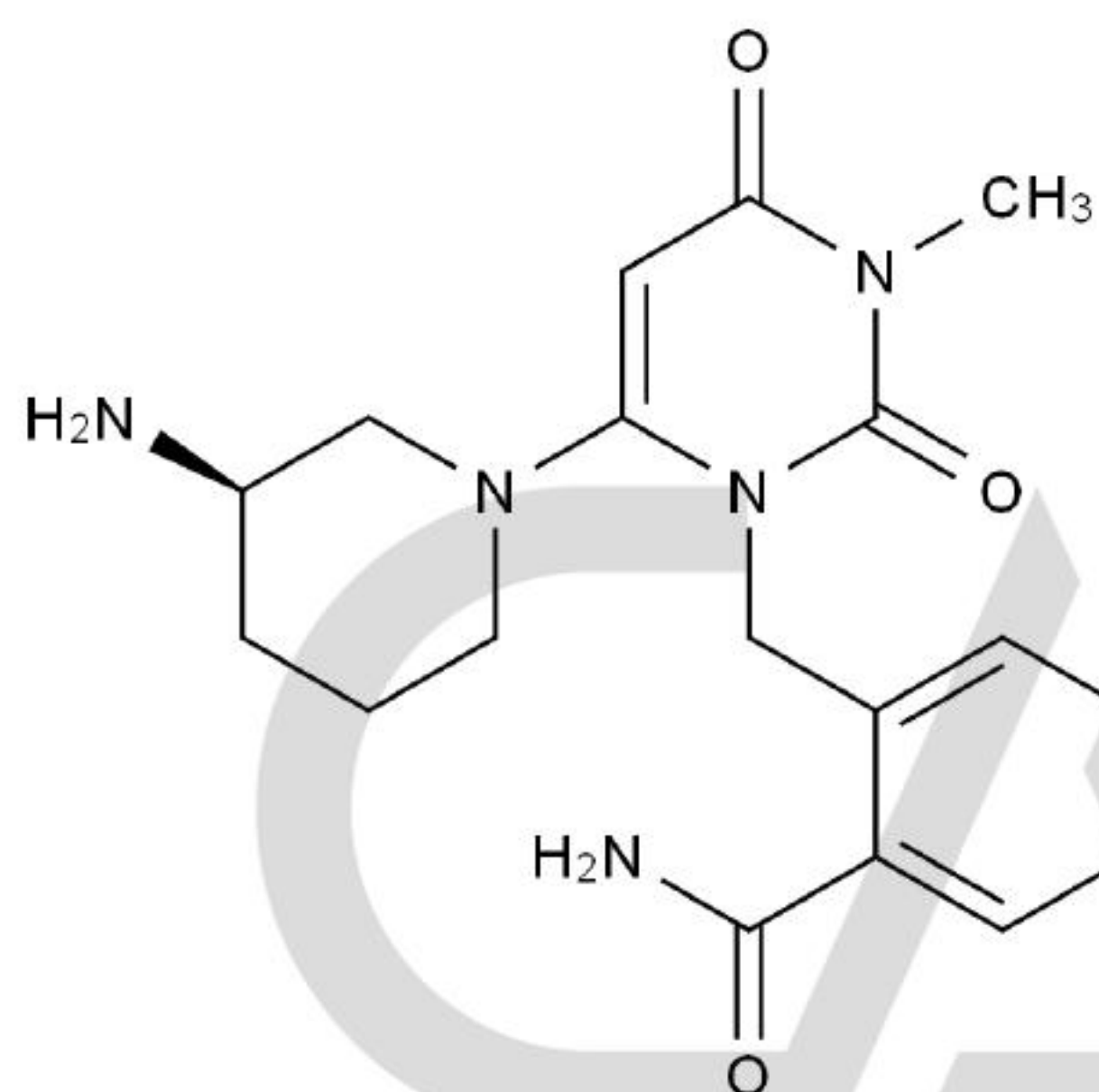
Reference Material & Standard

Product Name:	Alogliptin Impurity 8	Catalogue Number:	C4X-10998
Synonyms:	N/A	Lot Number:	0923-RG-0083
CAS Number:	1820685-30-0	Expiry Date:	Sep 27, 2029
Molecular Formula:	C ₁₈ H ₂₃ N ₅ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	357.41		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	99.3%
Assay	qNMR	96.1%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Sep 28, 2025

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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>

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