

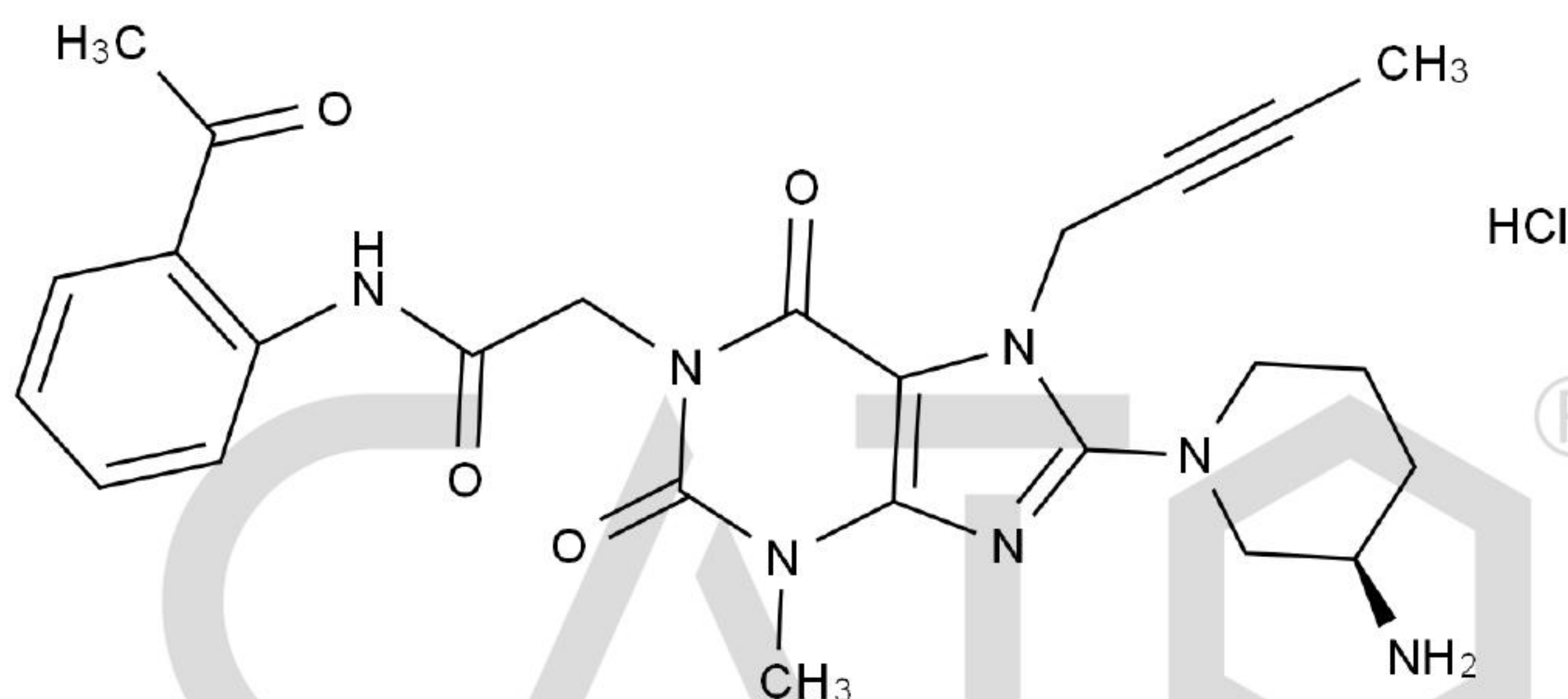
Certificate of Analysis

Reference Material & Standard

Product Name:	Linagliptin Impurity 13	Catalogue Number:	C4X-110113
Synonyms:	N/A	Lot Number:	1101-RF-0014
CAS Number:	N/A	Expiry Date:	Nov 27, 2026
Molecular Formula:	C ₂₅ H ₂₉ N ₇ O ₄ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	491.54 36.46	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.2%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Nov 07, 2024

Date: Nov 07, 2024

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