

Certificate of Analysis

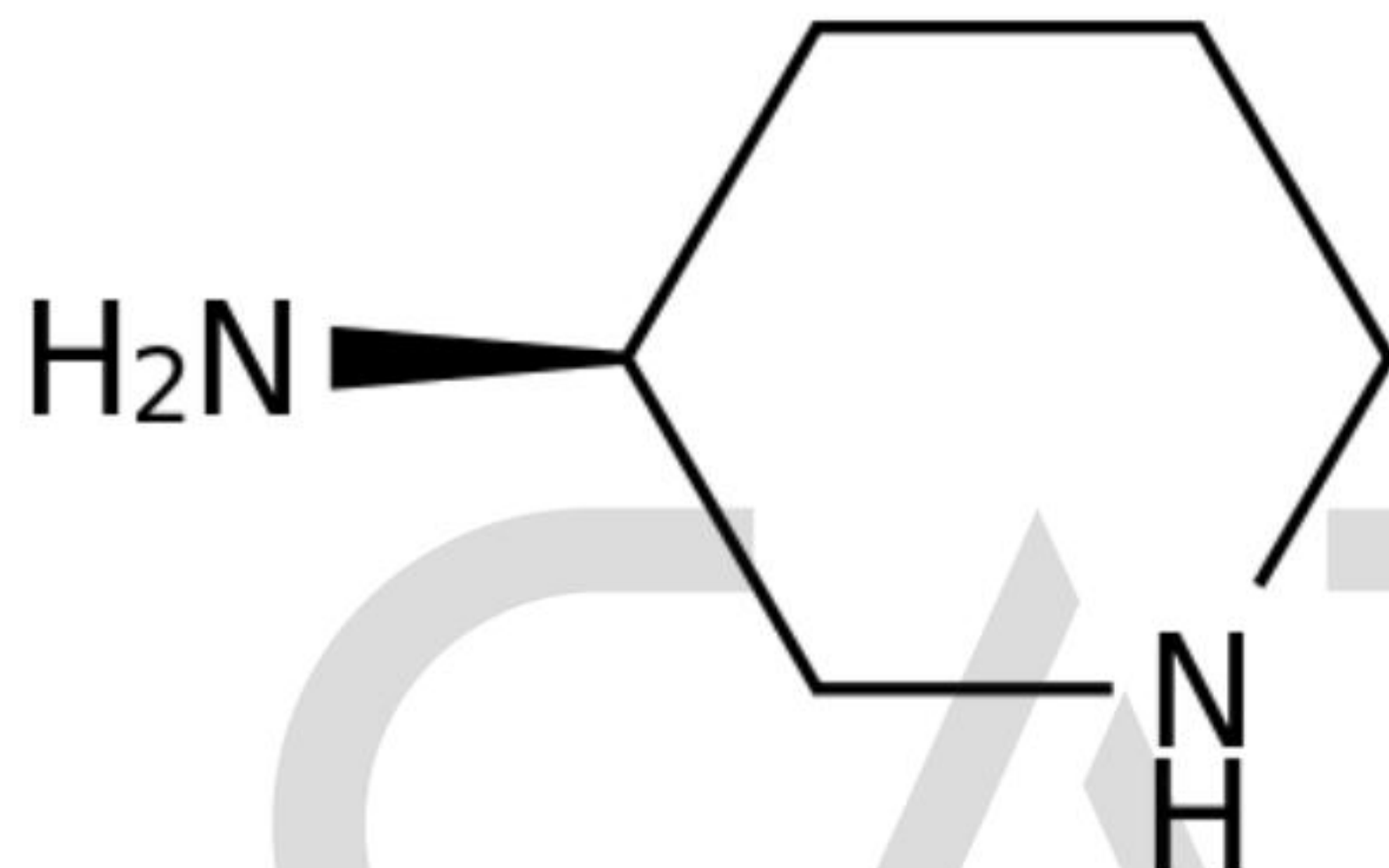
Reference Material & Standard

Product Name:	Trelagliptin Impurity 44	Catalogue Number:	C4X-104644
Synonyms:	(S)-3-Aminopiperidine Dihydrochloride	Lot Number:	0212-RG-0017
CAS Number:	334618-07-4	Expiry Date:	Feb 11, 2028
Molecular Formula:	C ₅ H ₁₂ N ₂ 2*HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	100.16 2*36.46	Warning:	



HCl

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Sticky Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	100.0%
Assay	qNMR	96.0%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Feb 12, 2025

Date: Feb 12, 2025

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