

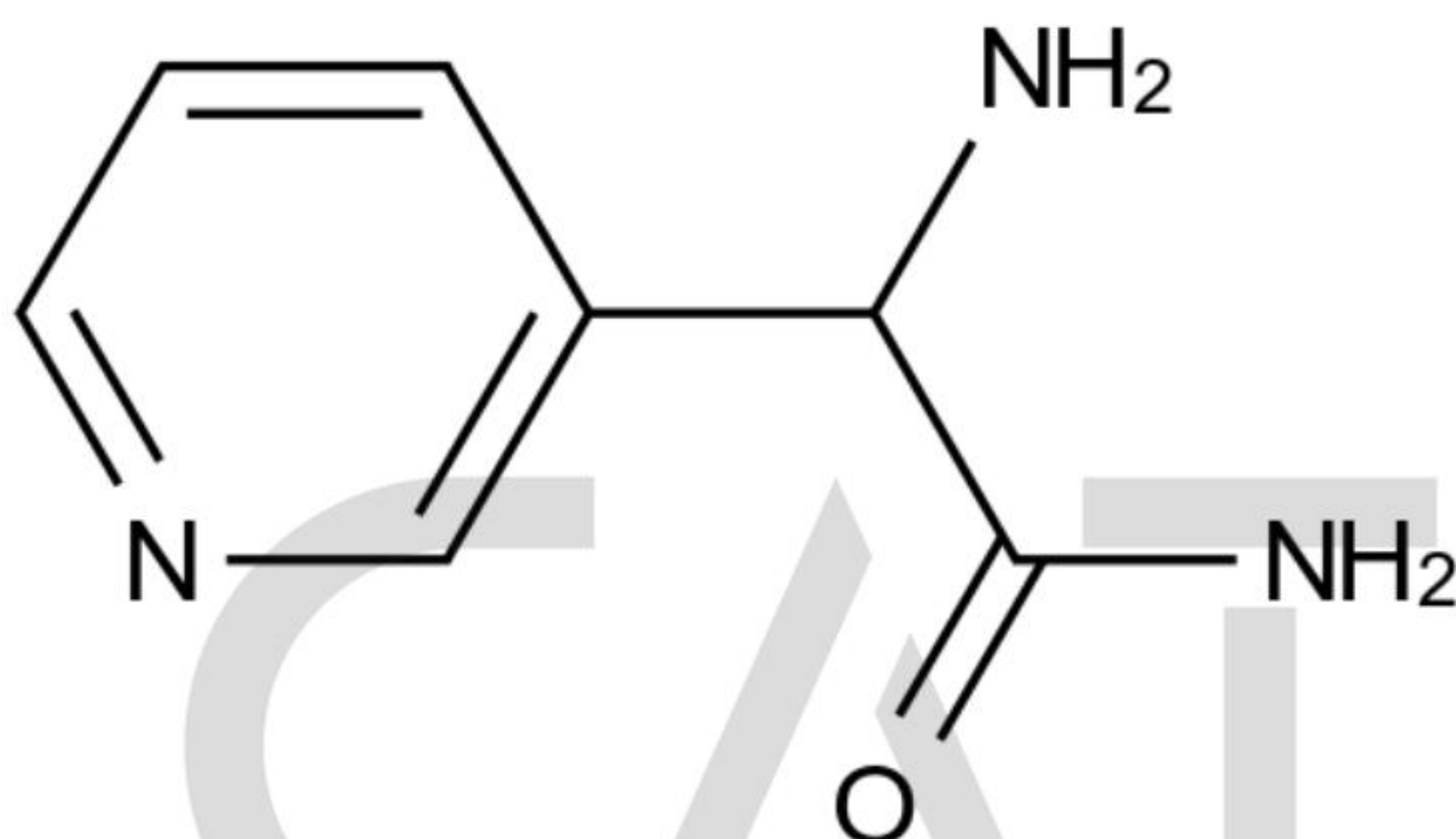
Certificate of Analysis

Reference Material & Standard

Product Name:	2-Amino-2-(pyridin-3-yl)acetamide	Catalogue Number:	C1610254
Synonyms:	N/A	Lot Number:	0702-RG-0012
CAS Number:	736091-66-0	Expiry Date:	Jul 06, 2028
Molecular Formula:	C ₇ H ₉ N ₃ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	151.17	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	7.491%
Assay		92.5%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

$\text{Assay (\%)} = (100\% - \text{Loss On Drying}) * \text{Purity HPLC (\%)} / 100\%$

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 07, 2025

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