

Certificate of Analysis

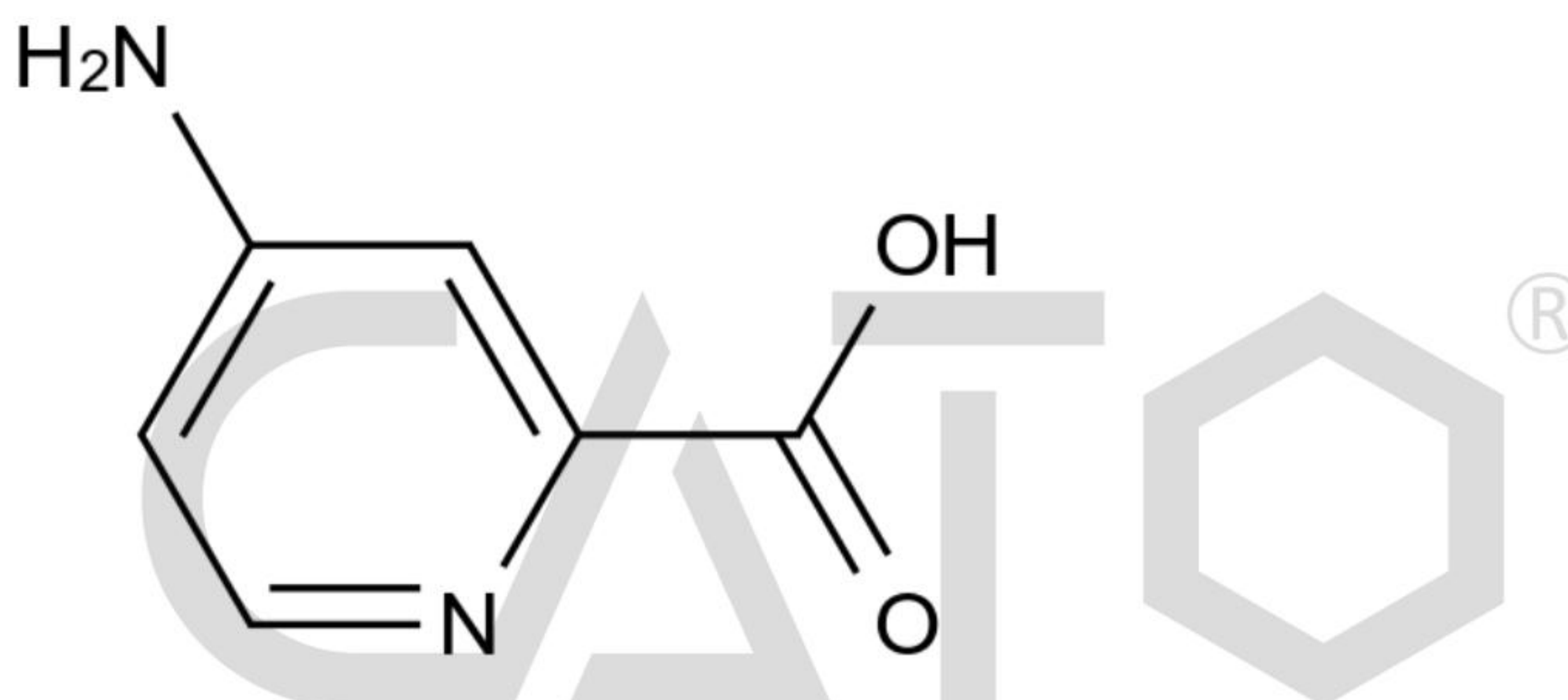
Reference Material & Standard

Product Name:	4-Aminopyridine-2-carboxylic Acid	Catalogue Number:	C1000749
Synonyms:	N/A	Lot Number:	0325-RH-0034
CAS Number:	100047-36-7	Expiry Date:	Mar 29, 2030
Molecular Formula:	C ₆ H ₆ N ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	138.12	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.515%
Water Content	Karl Fischer	0.5382%
Assay		99.0%

Comment:

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

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content 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: Mar 30, 2026

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