

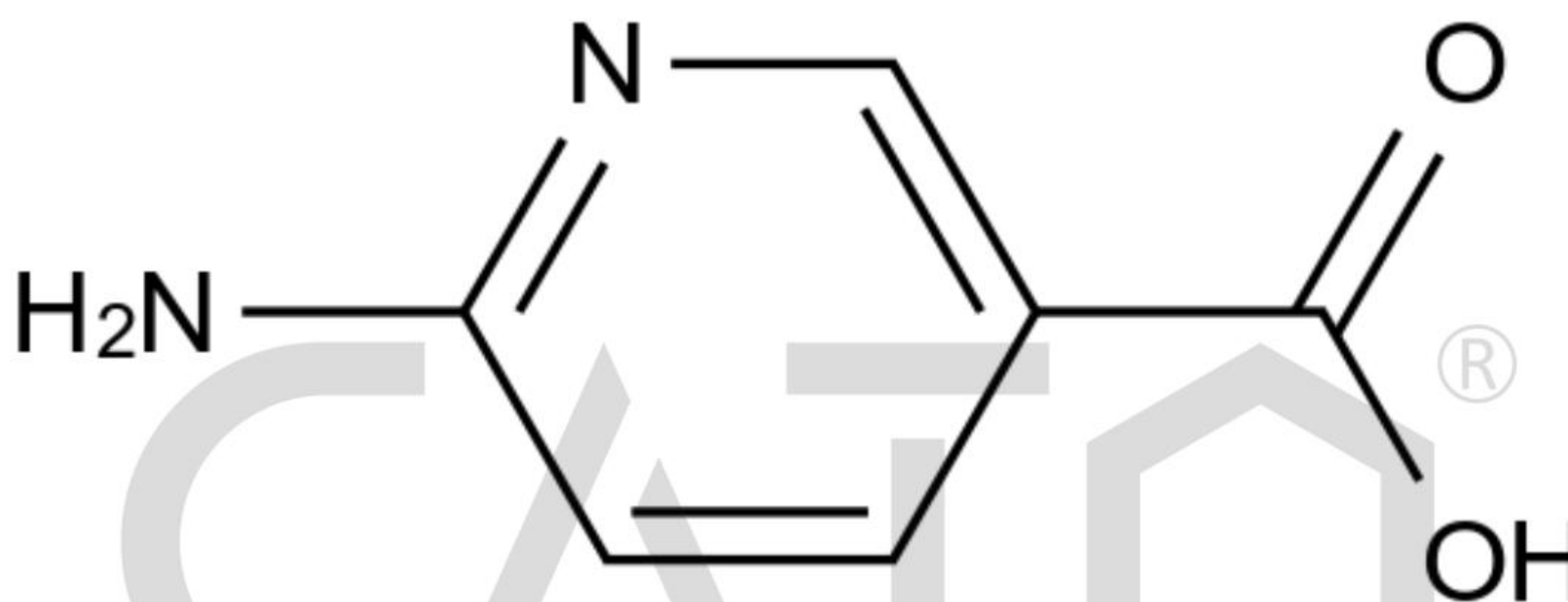
Certificate of Analysis

Reference Material & Standard

Product Name:	6-Amino Nicotinic Acid	Catalogue Number:	C1766131
Synonyms:	N/A	Lot Number:	0805-RF-0080
CAS Number:	3167-49-5	Expiry Date:	Aug 06, 2027
Molecular Formula:	C ₆ H ₆ N ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	138.12	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.0062%
Assay		100.0%

Comment:

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

Assay (%) = (100% - Loss On Drying) * 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: Aug 07, 2024

Date: Aug 07, 2024

Date: Aug 07, 2024

