

Certificate of Analysis

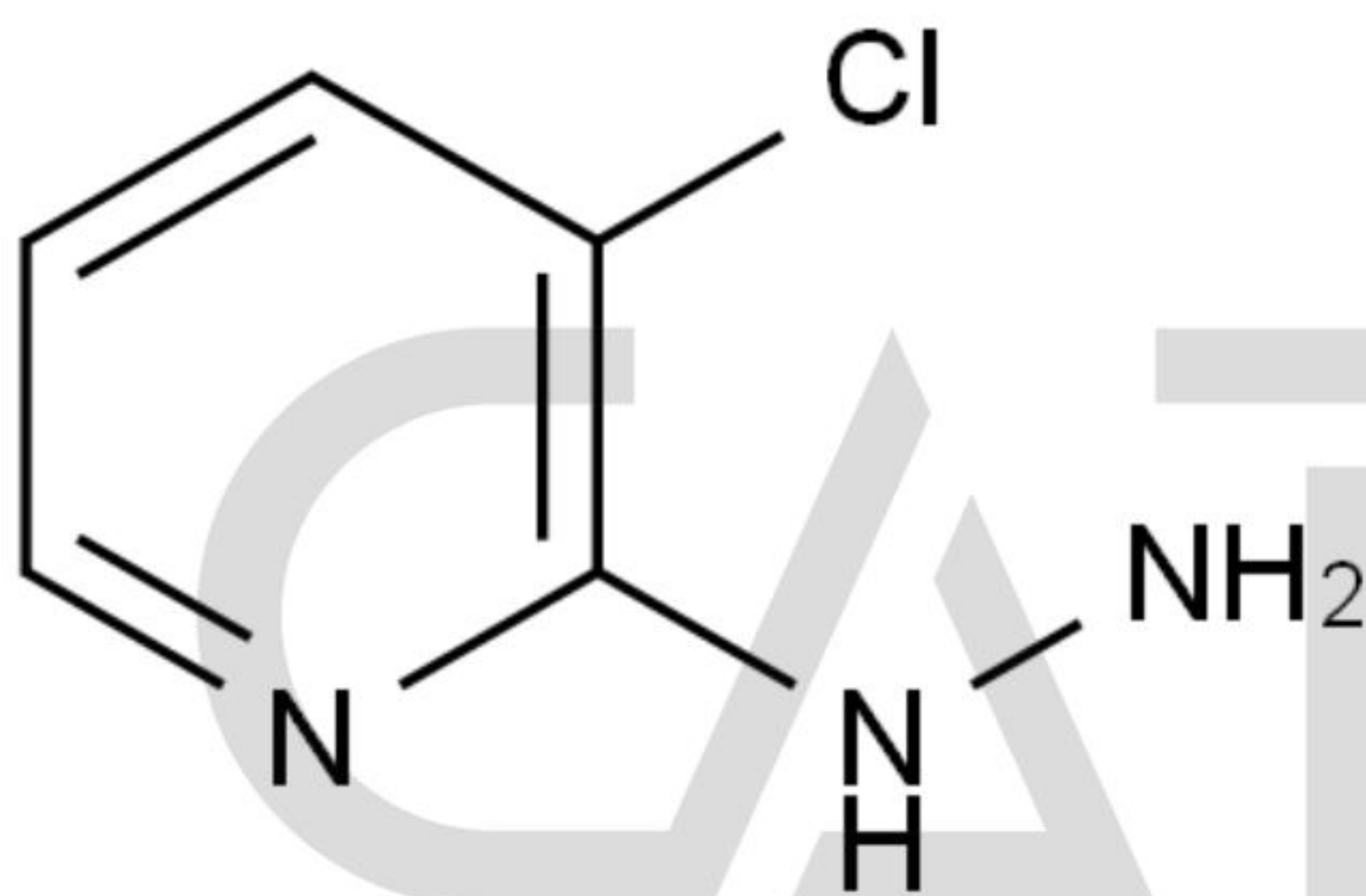
Reference Material & Standard

Product Name:	3-Chloro-2-hydrazinopyridine	Catalogue Number:	CCHM705446
Synonyms:	N/A	Lot Number:	0302-RE-0023
CAS Number:	22841-92-5	Expiry Date:	Mar 07, 2027
Molecular Formula:	C ₅ H ₆ ClN ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	143.57	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Powder
Identification	LCMS&HNMR	Confirmed
Purity	GC	99.5%
Assay	qNMR	99.0%
Uncertainty		±2.0%

Comment:

1. Assay was determined by quantitative ¹H-NMR.
2. The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Hin Lam

Reviewed by:

Xenia

Approved by General Manager:

David

Date: Mar 08, 2023

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