

Certificate of Analysis

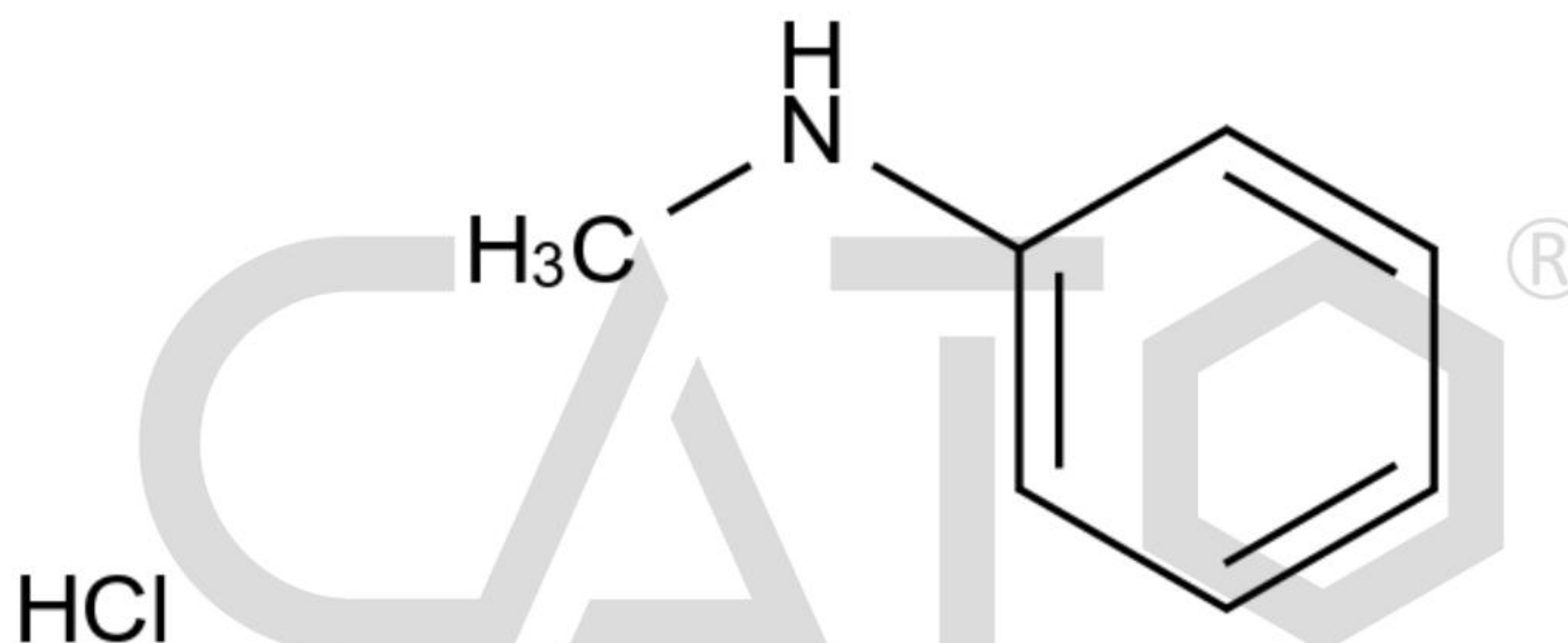
Reference Material & Standard

Product Name:	N-Methylaniline Hydrochloride	Catalogue Number:	C1884053
Synonyms:	N/A	Lot Number:	0209-RH-0127
CAS Number:	2739-12-0	Expiry Date:	Feb 06, 2030
Molecular Formula:	C ₇ H ₉ N HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	107.15 36.46	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.6%
Assay	qNMR	98.4%
Uncertainty		±0.5%

Comment:

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:

Koi

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Feb 28, 2026

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