

Certificate of Analysis

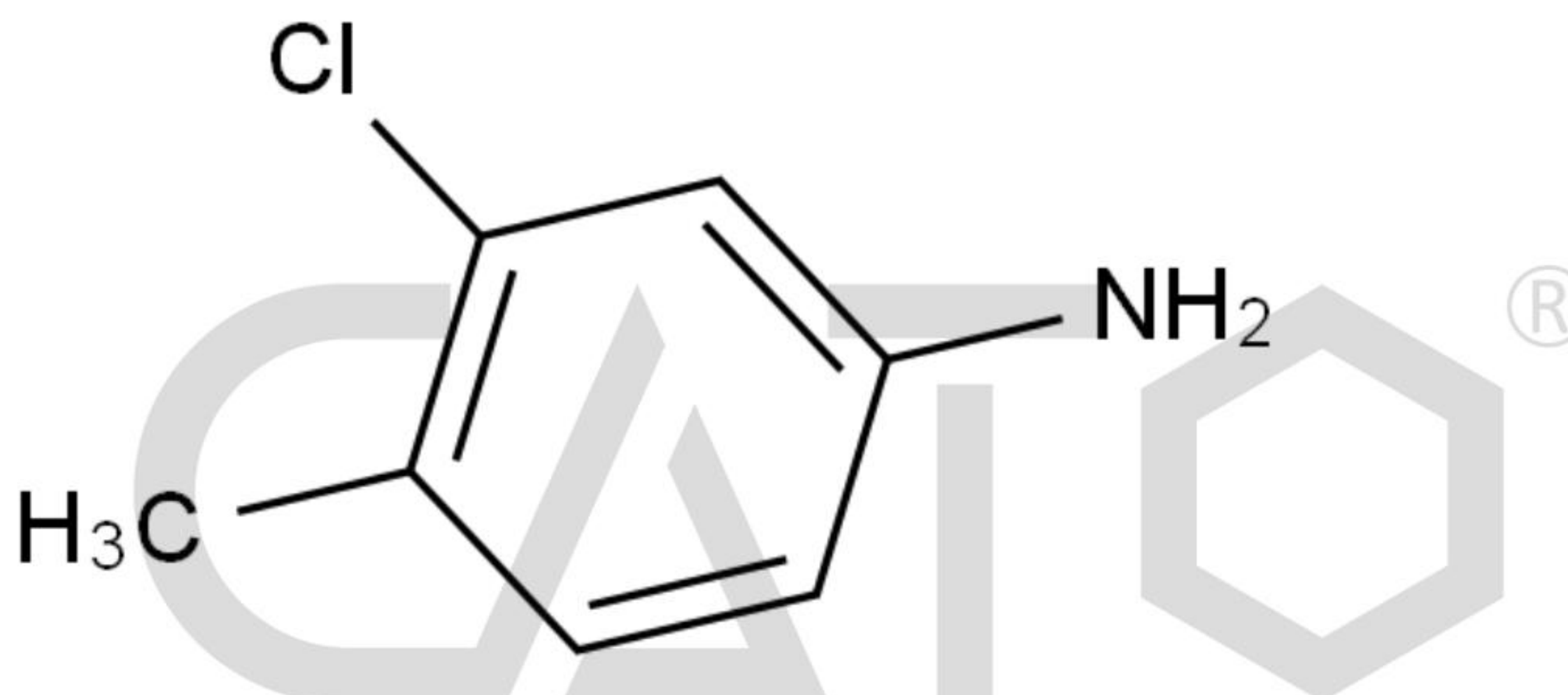
Reference Material & Standard

Product Name:	3-Chloro-4-Methylaniline	Catalogue Number:	CWLT600053
Synonyms:	N/A	Lot Number:	0716-RG-0048
CAS Number:	95-74-9	Expiry Date:	Jul 17, 2029
Molecular Formula:	C ₇ H ₈ ClN	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	141.60	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	100.0%
Assay	qNMR	98.5%
Uncertainty		±0.3%

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:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 18, 2025

Date: Jul 18, 2025

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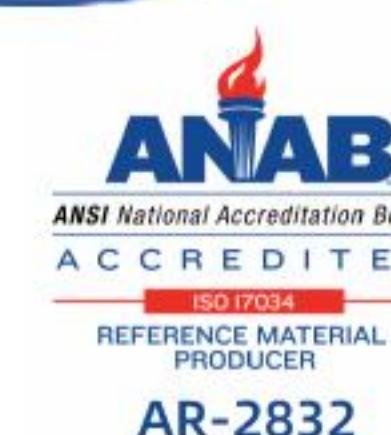
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