

Certificate of Analysis

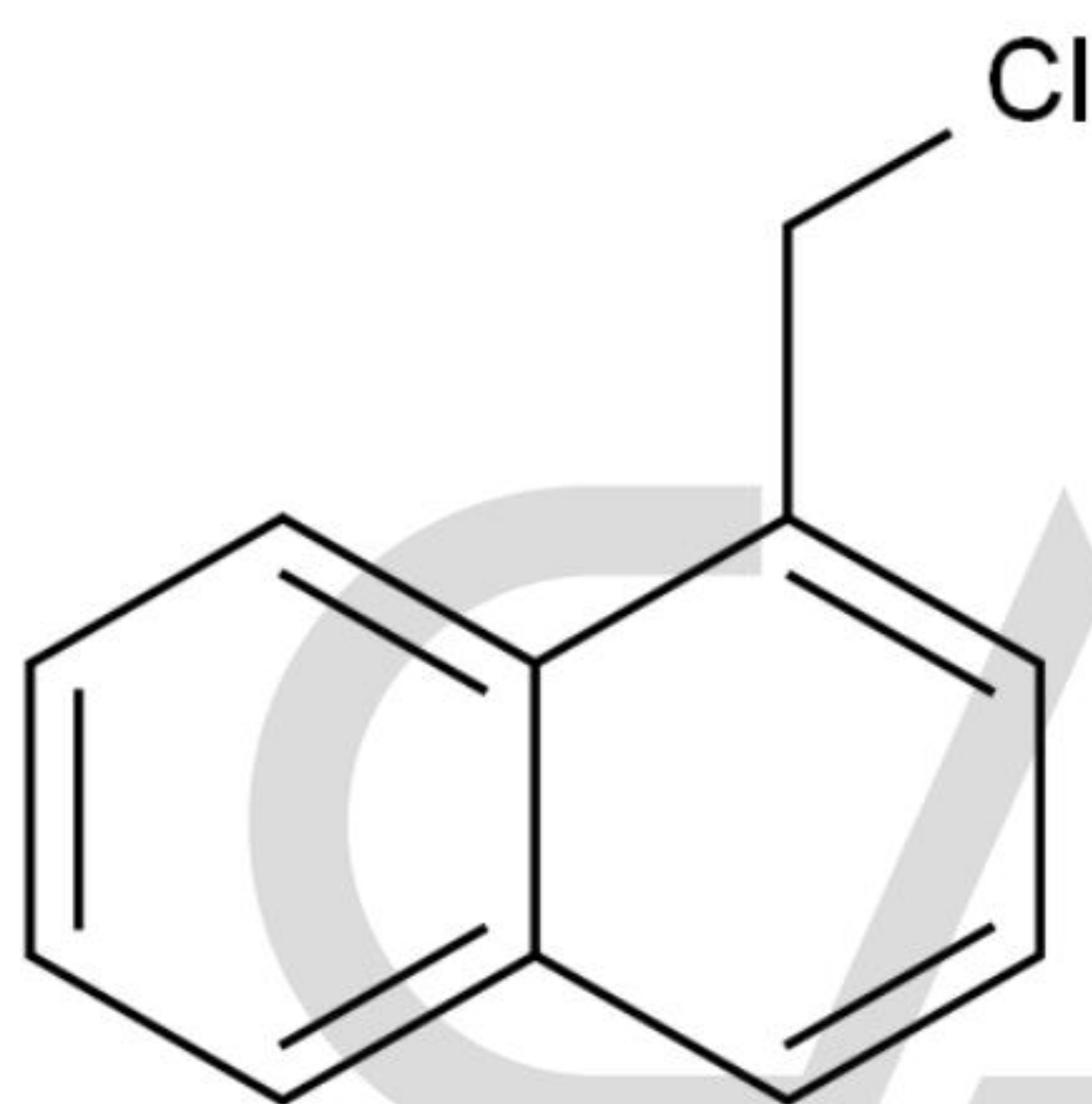
Reference Material & Standard

Product Name:	1-(Chloromethyl)naphthalene	Catalogue Number:	C4X-25961
Synonyms:	N/A	Lot Number:	0919-RG-0025
CAS Number:	86-52-2	Expiry Date:	Sep 22, 2029
Molecular Formula:	C ₁₁ H ₉ Cl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	176.64		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	100.000%
Loss On Drying	TGA	0.4715%
Assay		99.5%

Comment:

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

Assay (%) = (100% - Loss On Drying) * Purity GC (%) / 100%

Loss On Drying is considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Sep 23, 2025

Date: Sep 23, 2025

Date: Sep 23, 2025



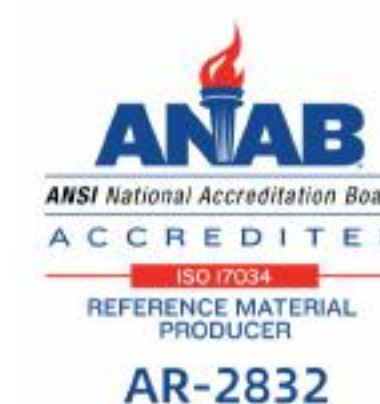
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 7



Official WeChat