



CERTIFICATE OF ANALYSIS

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1. Identification

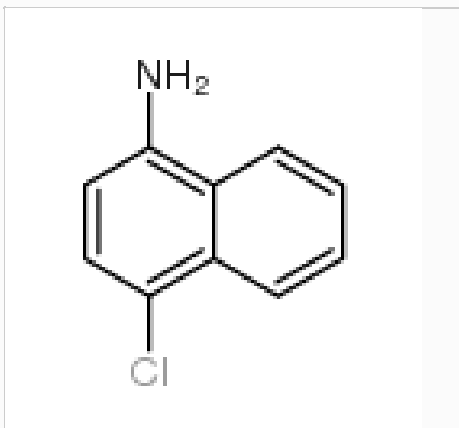
Catalogue Number: C350200

CAS Number: 2750-80-3

Product: 5-Chloronaphthalen-1-amine

Synonym: 5-Chloro-1-naphthalenamine; 5-Chloro-1-naphthylamine

Structure:



Molecular Formula:

C₁₀H₈ClN

Molecular weight:

177.63

Source of Product:

N/A

Solubility:

Chloroform (Slightly),
Methanol (Slightly)

Lot Number: 21-ZEA-126-1

Purity: 98%

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature

Storage Condition: -20°C, Inert atmosphere

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Elemental Analysis	Conforms	%C: 66.96, %H: 4.27, %N: 7.77
Appearance	Off-White to Pale Brown Solid	Off-White to Pale Brown Solid
NMR	Conforms to Structure	Conforms
MS	Conforms to Structure	Conforms
HPLC Purity	Report Result	99.25% (245 nm)

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm 2\%$. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By	Reviewed By	C of A Approved By	Test Date	Retest Date
Nicole Yip	Toni Rantanen	Chanell Chu	8/30/2021	8/28/2025