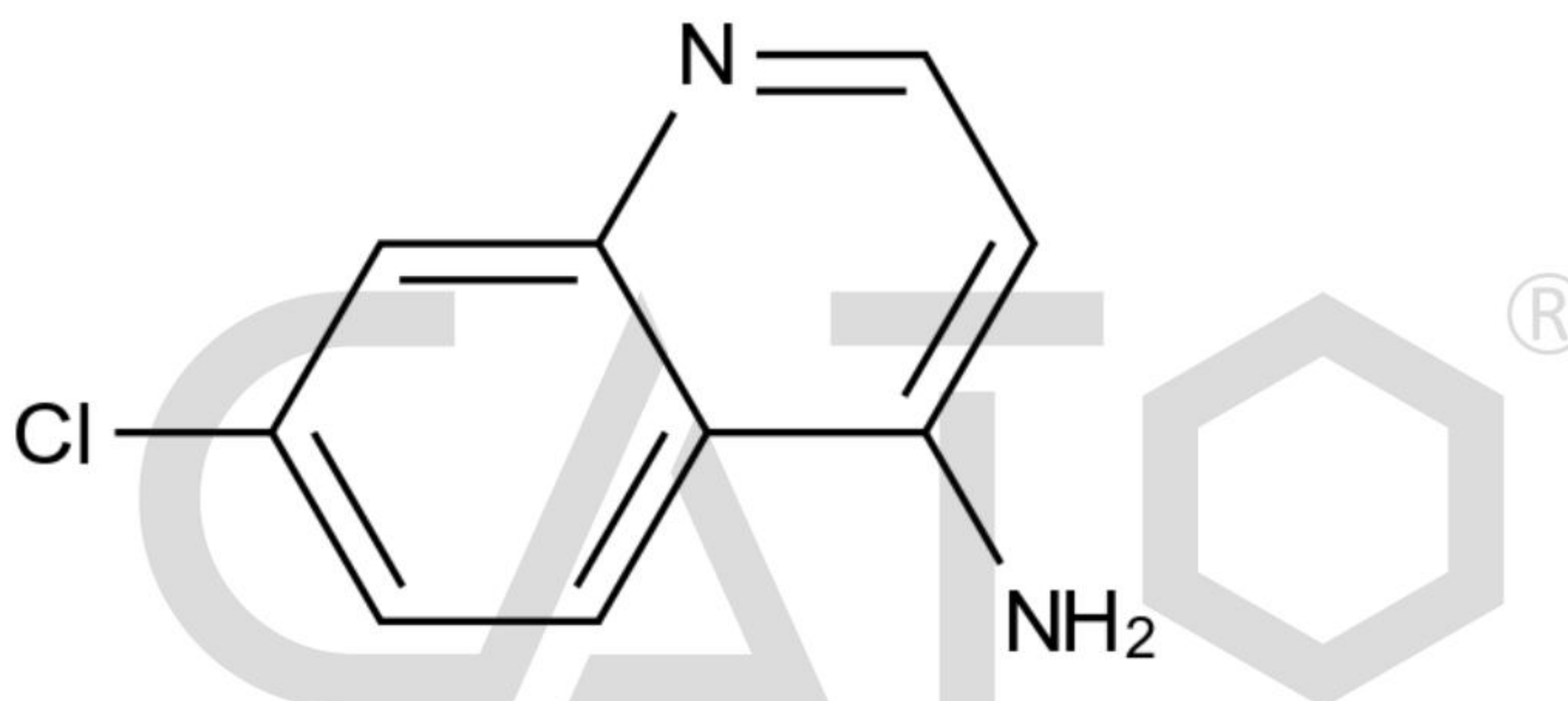


Certificate of Analysis

Reference Material & Standard

Product Name:	7-Chloroquinolin-4-amine	Catalogue Number:	C1110501
Synonyms:	N/A	Lot Number:	0609-RH-0069
CAS Number:	1198-40-9	Expiry Date:	Jun 10, 2030
Molecular Formula:	C ₉ H ₇ ClN ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	178.62	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.918%
Water Content	Karl Fischer	8.3053%
Assay		91.6%

Comment:

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

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 11, 2026

Date: Jun 12, 2026

Date: Jun 12, 2026



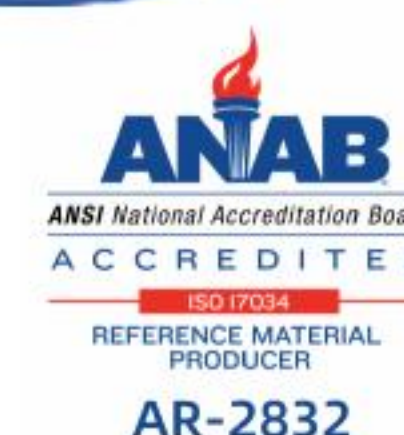
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