



Certificate of Analysis

Compound Information

Product Name: 1,10-Phenanthrolin-5-amine

Cat. No.:1035312CAS No.:54258-41-2Molecular Formula: $C_{12}H_9N_3$ Molecular Weight:195.22

Chemical Structure:

 NH_2

Batch Information

Batch No.: Lf1125185379

Storage: 2-8°C, protect from light, stored under nitrogen

 Mfg. Date:
 2022-11-25

 Retest Date:
 2025-11-24

Origin: Shanghai, China

QC Summary

Appearance: Yellow to reddish brown (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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