



Certificate of Analysis

Compound Information

Product Name: 2,9-Dichloro-1,10-phenanthroline

249.10

 $\begin{array}{lll} \textbf{Cat. No.:} & 1028509 \\ \textbf{CAS No.:} & 29176\text{-}55\text{-}4 \\ \textbf{Molecular Formula:} & C_{12}H_6\text{Cl}_2\text{N}_2 \\ \end{array}$

Molecular Weight:
Chemical Structure:

CI N C

Batch Information

Batch No.: Lg0425241397

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

 Test Date:
 2023-04-25

 Retest Date:
 2026-04-24

Origin: Shanghai, China

QC Summary

Appearance: White to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (HPLC): 97.76%

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

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

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com