



Certificate of Analysis

Compound Information

Product Name: 2,9-Dichloro-4,7-diphenyl-1,10-phenanthroline

Cat. No.: 1227084

CAS No.: 1229012-68-3 Molecular Formula: $C_{24}H_{14}Cl_2N_2$

Molecular Weight: 401.29

Chemical Structure:

CI

Batch Information

Batch No.: Lf0519134503

Storage: Storage temp. 2-8°C

 Mfg. Date:
 2022-05-19

 Retest Date:
 2025-05-18

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.50%

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