



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 3,8-Dibromo-1,10-phenanthroline

**Cat. No.:** 1053460 **CAS No.:** 100125-12-0

 $\label{eq:molecular} \textbf{Molecular Formula:} \qquad \qquad C_{12}H_6Br_2N_2$ 

Molecular Weight: 338.00

**Chemical Structure:** 

## **Batch Information**

Batch No.: L348633

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

**Test Date**: 2024-02-02 **Retest Date**: 2027-02-01

Origin: Shanghai, China

**QC Summary** 

Appearance: White to light yellow (Solid)

1 H NMR Spectrum: Consistent with structure

MS: Consistent with structure

**Purity (NMR):** ≥95.0%

**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

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