



## **Certificate of Analysis**

**Compound Information** 

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

Cat. No.: 1028509 
CAS No.: 29176-55-4 
Molecular Formula:  $C_{12}H_6Cl_2N_2$  
Molecular Weight: 249.10

**Chemical Structure:** 

CI CI CI

**Batch Information** 

Batch No.: Ld0311007

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

Test Date: 2020-03-11

Retest Date: 2023-03-10

Origin: Shanghai, China

**QC Summary** 

Appearance: White to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (HPLC):** 99.39%

**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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