

## Certificate of Analysis

### Compound Information

**Product Name:** 1,4-Dichlorophthalazine

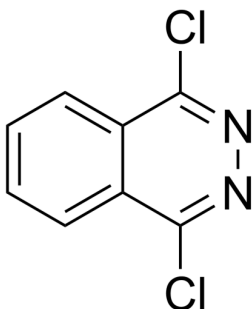
**Cat. No.:** 1033299

**CAS No.:** 4752-10-7

**Molecular Formula:** C<sub>8</sub>H<sub>4</sub>Cl<sub>2</sub>N<sub>2</sub>

**Molecular Weight:** 199.03

**Chemical Structure:**



### Batch Information

**Batch No.:** Ld102220914

**Storage:** 2-8°C, sealed storage, away from moisture

**Test Date:** 2020-10-22

**Retest Date:** 2023-10-21

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Light brown to yellow (Solid)

**<sup>1</sup>H NMR Spectrum:** Consistent with structure

**Purity (HPLC):** 97.64%

**Water(KF):** 0.08%

**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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