

## Certificate of Analysis

### Compound Information

**Product Name:** 5-Hydroxy-3,4-dihydroquinolin-2(1H)-one

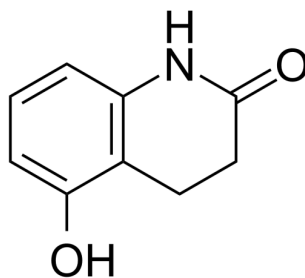
**Cat. No.:** 1129793

**CAS No.:** 30389-33-4

**Molecular Formula:** C<sub>9</sub>H<sub>9</sub>NO<sub>2</sub>

**Molecular Weight:** 163.17

**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0715146976

**Storage:** Storage temp. 2-8°C

**Mfg. Date:** 2022-07-18

**Retest Date:** 2025-07-17

**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to off-white (Solid)

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

**Purity (HPLC):** 99.43%

**Water(KF):** 0.13%

**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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