

## Certificate of Analysis

### Compound Information

**Product Name:** Alizarin complexone

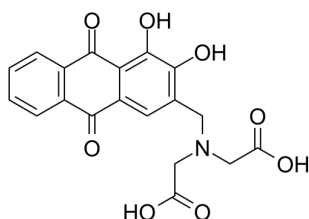
**Cat. No.:** 1150057

**CAS No.:** 3952-78-1

**Molecular Formula:** C<sub>19</sub>H<sub>15</sub>NO<sub>8</sub>

**Molecular Weight:** 385.32

**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0824162572

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

**Mfg. Date:** 2022-08-24

**Retest Date:** 2025-08-23

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Yellow to brown (Solid)

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

**Purity (NMR):** ≥98.0%

**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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