

## Certificate of Analysis

### Compound Information

**Product Name:** 3-(Hydroxyimino)pentane-2,4-dione

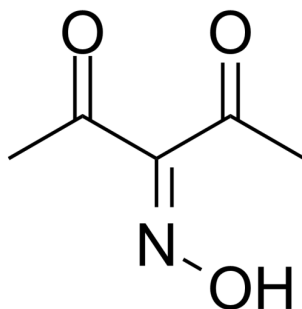
**Cat. No.:** 1286109

**CAS No.:** 29917-12-2

**Molecular Formula:** C<sub>5</sub>H<sub>7</sub>NO<sub>3</sub>

**Molecular Weight:** 129.11

**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0713146395

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

**Mfg. Date:** 2022-07-13

**Retest Date:** 2025-07-12

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Off-white to light yellow (Solid)

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

**Purity (NMR):** ≥97.0%

**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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