



## **Certificate of Analysis**

## **Compound Information**

Product Name: N-Hydroxysuccinimide

Cat. No.: 1037423 CAS No.: 6066-82-6 Molecular Formula:  $C_4H_5NO_3$  Molecular Weight: 115.09

**Chemical Structure:** 

$$O \longrightarrow N$$
  $O$ 

## **Batch Information**

**Batch No.:** Lf1008173105

**Storage:** Storage temp. 2-8°C

 Test Date:
 2022-10-09

 Retest Date:
 2025-10-08

Origin: Shanghai, China

## **QC Summary**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 99.37%

 Water(KF):
 0.55%

 Residue on Ignition:
 0.01%

**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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