



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** 3-Nitrophthalic anhydride

Cat. No.: 1062267 CAS No.: 641-70-3 Molecular Formula:  $C_8H_3NO_5$  Molecular Weight: 193.11

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** L391971

**Storage:** Storage temp. 2-8°C

 Test Date:
 2024-04-06

 Retest Date:
 2027-04-05

Origin: Shanghai, China

## **QC Summary**

Appearance: Off-white to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥98.0%

 Water(KF):
 0.03%

 Residue on Ignition:
 0.20%

**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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