



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** 4-Nitrophthalonitrile

 Cat. No.:
 1029331

 CAS No.:
 31643-49-9

 Molecular Formula:
  $C_8H_3N_3O_2$ 

Molecular Weight:
Chemical Structure:

$$-0^{-\stackrel{\circ}{N}^+}$$

173.13

## **Batch Information**

Batch No.: L370167

**Storage:** Storage temp. 2-8°C

 Test Date:
 2023-08-30

 Retest Date:
 2026-08-29

Origin: Shanghai, China

## **QC Summary**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

MS: 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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