



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** 4-Bromo-1,8-naphthalic anhydride

**Cat. No.:** 1069209 **CAS No.:** 81-86-7

 $\label{eq:molecular Formula: C12} \textbf{Molecular Formula:} \qquad \qquad \textbf{C}_{12}\textbf{H}_5\textbf{BrO}_3$ 

Molecular Weight: 277.07

Chemical Structure:

## **Batch Information**

**Batch No.:** Lg0426242711

**Storage:** Store at room temperature

 Test Date:
 2022-09-06

 Retest Date:
 2027-09-05

Origin: Shanghai, China

## **QC Summary**

Appearance: Light yellow to brown (Solid)

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

 Purity (NMR):
 ≥97.0%

 Water(KF):
 0.27%

 Residue on Ignition:
 0.08%

**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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