

## Certificate of Analysis

### Compound Information

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

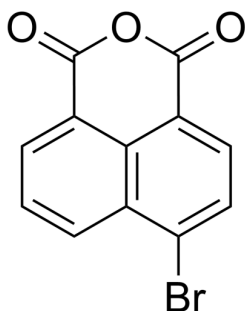
**Cat. No.:** 1069209

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

**Molecular Formula:** C<sub>12</sub>H<sub>5</sub>BrO<sub>3</sub>

**Molecular Weight:** 277.07

**Chemical Structure:**



### Batch Information

**Batch No.:** Lg0426242724

**Storage:** Store at room temperature

**Test Date:** 2023-04-26

**Retest Date:** 2028-04-25

**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):** 0.32%

**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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