

## Certificate of Analysis

### Compound Information

**Product Name:** 5-Bromoacenaphthene

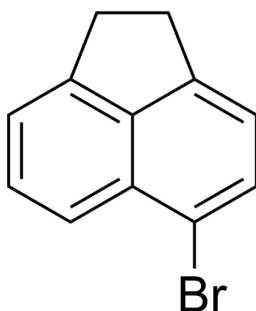
**Cat. No.:** 1242139

**CAS No.:** 2051-98-1

**Molecular Formula:** C<sub>12</sub>H<sub>9</sub>Br

**Molecular Weight:** 233.10

**Chemical Structure:**



### Batch Information

**Batch No.:** Lg0307209373

**Storage:** Store at room temperature

**Test Date:** 2023-03-07

**Retest Date:** 2028-03-06

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Light yellow to yellow (Solid)

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

**Purity (HPLC):** 98.45%

**Water(KF):** 0.09%

**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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