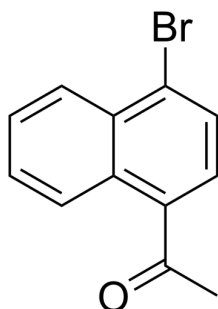


## Certificate of Analysis

### Compound Information

|                            |                                       |
|----------------------------|---------------------------------------|
| <b>Product Name:</b>       | 1-(4-Bromonaphthalen-1-yl)ethan-1-one |
| <b>Cat. No.:</b>           | 1202833                               |
| <b>CAS No.:</b>            | 46258-62-2                            |
| <b>Molecular Formula:</b>  | C <sub>12</sub> H <sub>9</sub> BrO    |
| <b>Molecular Weight:</b>   | 249.10                                |
| <b>Chemical Structure:</b> |                                       |



### Batch Information

|                     |                           |
|---------------------|---------------------------|
| <b>Batch No.:</b>   | Ld072813885               |
| <b>Storage:</b>     | Store at room temperature |
| <b>Test Date:</b>   | 2020-07-29                |
| <b>Retest Date:</b> | 2025-07-28                |
| <b>Origin:</b>      | Shanghai, China           |

### QC Summary

|                                    |   |
|------------------------------------|---|
| <b>Appearance:</b>                 | White to off-white (Solid)  |
| <b><sup>1</sup>H NMR Spectrum:</b> | Consistent with structure   |
| <b>Purity (HPLC):</b>              | 98.22%  |
| <b>Conclusion:</b>                 | 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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