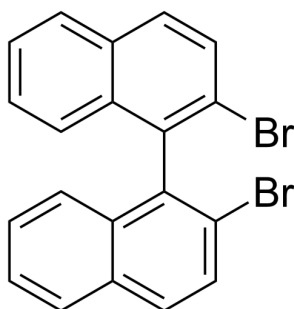


## Certificate of Analysis

### Compound Information

|                            |   |
|----------------------------|---|
| <b>Product Name:</b>       | 2,2'-Dibromo-1,1'-binaphthyl                    |
| <b>Cat. No.:</b>           | 1155824   |
| <b>CAS No.:</b>            | 74866-28-7                                      |
| <b>Molecular Formula:</b>  | C <sub>20</sub> H <sub>12</sub> Br <sub>2</sub> |
| <b>Molecular Weight:</b>   | 412.12  |
| <b>Chemical Structure:</b> |   |



### Batch Information

|                     |  |
|---------------------|--|
| <b>Batch No.:</b>   | Lc0528336  |
| <b>Storage:</b>     | 2-8°C, protect from light, stored under nitrogen |
| <b>Mfg. Date:</b>   | 2019-05-29                                       |
| <b>Retest Date:</b> | 2022-05-28                                       |
| <b>Origin:</b>      | Shanghai, China                                  |

### QC Summary

|                                    |   |
|------------------------------------|---|
| <b>Appearance:</b>                 | Off-white to light yellow (Solid)                                       |
| <b><sup>1</sup>H NMR Spectrum:</b> | Consistent with structure   |
| <b>Purity (NMR):</b>               | ≥95.0%  |
| <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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