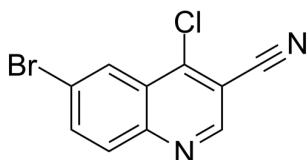


## Certificate of Analysis

### Compound Information

|                            |   |
|----------------------------|---|
| <b>Product Name:</b>       | 6-Bromo-4-chloroquinoline-3-carbonitrile          |
| <b>Cat. No.:</b>           | 1071185   |
| <b>CAS No.:</b>            | 364793-54-4                                       |
| <b>Molecular Formula:</b>  | C <sub>10</sub> H <sub>4</sub> BrClN <sub>2</sub> |
| <b>Molecular Weight:</b>   | 267.51  |
| <b>Chemical Structure:</b> |   |



### Batch Information

|                     |   |
|---------------------|---|
| <b>Batch No.:</b>   | Lf1109180945                              |
| <b>Storage:</b>     | 2-8°C, sealed storage, away from moisture |
| <b>Mfg. Date:</b>   | 2022-11-09                                |
| <b>Retest Date:</b> | 2025-11-08                                |
| <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 (HPLC):</b>              | 99.41%  |
| <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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