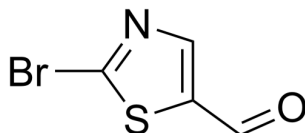


## Certificate of Analysis

### Compound Information

|                            |                                     |
|----------------------------|-------------------------------------|
| <b>Product Name:</b>       | 2-Bromo-5-formylthiazole            |
| <b>Cat. No.:</b>           | 1033121                             |
| <b>CAS No.:</b>            | 464192-28-7                         |
| <b>Molecular Formula:</b>  | C <sub>4</sub> H <sub>2</sub> BrNOS |
| <b>Molecular Weight:</b>   | 192.03                              |
| <b>Chemical Structure:</b> |                                     |



### Batch Information

|                     |   |
|---------------------|---|
| <b>Batch No.:</b>   | Le041266823                               |
| <b>Storage:</b>     | -20°C, sealed storage, away from moisture |
| <b>Test Date:</b>   | 2021-04-12                                |
| <b>Retest Date:</b> | 2024-04-11                                |
| <b>Origin:</b>      | Shanghai, China                           |

### QC Summary

|                                    |   |
|------------------------------------|---|
| <b>Appearance:</b>                 | Yellow to brown (Solid)   |
| <b><sup>1</sup>H NMR Spectrum:</b> | Consistent with structure   |
| <b>Purity (GC):</b>                | 95.72%  |
| <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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