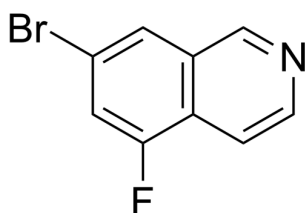


Certificate of Analysis

Compound Information

| | |
|----------------------------|------------------------------------|
| Product Name: | 7-Bromo-5-fluoroisoquinoline |
| Cat. No.: | 1530578 |
| CAS No.: | 2059937-78-7 |
| Molecular Formula: | C ₉ H ₅ BrFN |
| Molecular Weight: | 226.05 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Lg0103193990 |
| Storage: | Store at room temperature |
| Test Date: | 2023-01-04 |
| Retest Date: | 2028-01-03 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Light brown to brown (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (NMR): | ≥98.0% |
| Conclusion: | The product has been tested and complies with the given specifications. |

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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