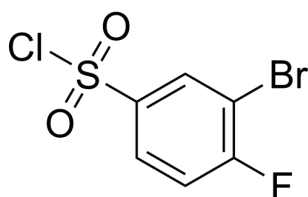


## Certificate of Analysis

### Compound Information

Product Name:	3-Bromo-4-fluorobenzene-1-sulfonyl chloride
Cat. No.:	1063375
CAS No.:	631912-19-1
Molecular Formula:	C <sub>6</sub> H <sub>3</sub> BrClFO <sub>2</sub> S
Molecular Weight:	273.51
Chemical Structure:	



### Batch Information

Batch No.:	Ld090316773
Storage:	Storage temp. 2-8°C
Test Date:	2023-08-09
Retest Date:	2026-08-08
Origin:	Shanghai, China

### QC Summary

Appearance:	Colorless to light yellow (Liquid)
<sup>1</sup> H NMR Spectrum:	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

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai