



Certificate of Analysis

Compound Information

Product Name: 5-Methyl-5H-dibenzo[b,d]thiophen-5-ium trifluoromethanesulfonate

Cat. No.: 1199305

CAS No.: 112359-25-8

Molecular Formula: $C_{14}H_{11}F_3O_3S_2$

Molecular Weight: 348.36

Chemical Structure:

Batch Information

Batch No.: Lf0630143689

Storage: 2-8°C, sealed storage, away from moisture

 Mfg. Date:
 2022-06-30

 Retest Date:
 2025-06-29

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (NMR): ≥97.0%

Conclusion: 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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