



Certificate of Analysis

Compound Information

Product Name: Ethenyldiphenylsulfanium trifluoromethanesulfonate

Cat. No.: 1120225

CAS No.: 247129-88-0

Molecular Formula: $C_{15}H_{13}F_3O_3S_2$

Molecular Weight: 362.39

Chemical Structure:

 $\begin{array}{c|c}
F & O \\
\hline
S^{+} & F & S \\
\hline
F & O \\
\hline
S & O
\end{array}$

Batch Information

Batch No.: Le1115108093

Storage: Store at room temperature

Test Date: 2021-11-15 **Retest Date:** 2026-11-14

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0%

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

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

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