



## **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:** 

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

**Batch Information** 

**Batch No.:** L202e6122484

**Storage:** Store at room temperature

**Test Date**: 2021-12-22 **Retest Date**: 2024-12-21

Origin: Shanghai, China

**QC Summary** 

Appearance: Colorless to light yellow (Liquid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 98.33%

 Water(KF):
 0.28%

**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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