

# Certificate of Analysis

## Compound Information

**Product Name:** (4-Fluorophenyl)Diphenylsulfonium Trifluoromethanesulfonate  
**CAS No.:** 154093-57-9  
**Cat. No.:** G7067421  
**Molecular Formula:** C<sub>19</sub>H<sub>14</sub>F<sub>4</sub>O<sub>3</sub>S<sub>2</sub>  
**Molecular Weight:** 430.44

## Batch Information

**Batch No.:** 9622143  
**Test Date:** 2025-03-03  
**Report Date:** 2025-03-04  
**Retest Date:** 2030-08-29  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	98.38%
NMR	Consistent with structure	Consistent with structure

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

