

# Certificate of Analysis

## Compound Information

**Product Name:** (2-Bromoethyl)Diphenylsulfonium Trifluoromethanesulfonate  
**CAS No.:** 247129-85-7  
**Cat. No.:** G9712784  
**Molecular Formula:** C<sub>15</sub>H<sub>14</sub>BrF<sub>3</sub>O<sub>3</sub>S<sub>2</sub>  
**Molecular Weight:** 443.3

## Batch Information

**Batch No.:** 4906732  
**Test Date:** 2025-01-08  
**Report Date:** 2025-01-09  
**Retest Date:** 2030-07-06  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.07%
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:

