

# Certificate of Analysis

## Compound Information

**Product Name:** Mesityl(Phenyl)Iodonium Trifluoromethanesulfonate  
**CAS No.:** 144930-50-7  
**Cat. No.:** G5925521  
**Molecular Formula:**  $C_{16}H_{16}F_3IO_3S$   
**Molecular Weight:** 472.26

## Batch Information

**Batch No.:** 2317213  
**Test Date:** 2024-07-21  
**Report Date:** 2024-07-22  
**Retest Date:** 2030-01-16  
**Storage:** -20°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%+(HPLC)	99.32%
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:

