

# Certificate of Analysis

## Compound Information

**Product Name:** 9-Mesityl-2,7-Dimethoxy-10-Phenylacridin-10-ium Tetrafluoroborate  
**CAS No.:** 1965330-55-5  
**Cat. No.:** G9371073  
**Molecular Formula:**  $C_{30}H_{28}BF_4NO_2$   
**Molecular Weight:** 521.35

## Batch Information

**Batch No.:** 8349223  
**Test Date:** 2024-10-09  
**Report Date:** 2024-10-10  
**Retest Date:** 2030-04-06  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC)	Conforms to specification
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:

