

# Certificate of Analysis

## Compound Information

**Product Name:** [4-[(2-Hydroxytetradecyl)Oxy]Phenyl]Phenylidonium Hexafluoroantimonate  
**CAS No.:** 139301-16-9  
**Cat. No.:** G6641552  
**Molecular Formula:** C<sub>26</sub>H<sub>38</sub>F<sub>6</sub>IO<sub>2</sub>Sb  
**Molecular Weight:** 745.23

## Batch Information

**Batch No.:** 0841943  
**Test Date:** 2025-05-15  
**Report Date:** 2025-05-16  
**Retest Date:** 2030-11-10  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC)	99.29%
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:

