

# Certificate of Analysis

## Compound Information

**Product Name:** (11Bs)-4,4-Dibutyl-4,5-Dihydro-2,6-Bis(3,4,5-Trifluorophenyl)-3H-Dinaphth[2,1-C:1',2'-E]Azepinium Bromide  
**CAS No.:** 851942-89-7  
**Cat. No.:** G8186797  
**Molecular Formula:** C<sub>42</sub>H<sub>36</sub>BrF<sub>6</sub>N  
**Molecular Weight:** 748.64

## Batch Information

**Batch No.:** 8549823  
**Test Date:** 2024-11-26  
**Report Date:** 2024-11-27  
**Retest Date:** 2030-05-24  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+(NMR)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	11.7	12.04

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

