

# Certificate of Analysis

## Compound Information

**Product Name:** (5Ar,10Bs)-2-Mesityl-4,5A,6,10B-Tetrahydro-2H-Indeno[2,1-B][1,2,4]Triazolo[4,3-D][1,4]Oxazin-11-ium Tetrafluoroborate  
**CAS No.:** 925706-31-6  
**Cat. No.:** G8862869  
**Molecular Formula:** C<sub>21</sub>H<sub>22</sub>BF<sub>4</sub>N<sub>3</sub>O  
**Molecular Weight:** 419.22

## Batch Information

**Batch No.:** 8245022  
**Test Date:** 2023-11-14  
**Report Date:** 2023-11-15  
**Retest Date:** 2029-05-11  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC),99%ee	99.60%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	29.8	27.43

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

