

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-Boroleu-(+)-Pinanediol Trifluoroacetate  
**CAS No.:** 179324-87-9  
**Cat. No.:** G9134353  
**Molecular Formula:**  $C_{17}H_{29}BF_3NO_4$   
**Molecular Weight:** 379.22

## Batch Information

**Batch No.:** 6009122  
**Test Date:** 2024-03-12  
**Report Date:** 2024-03-13  
**Retest Date:** 2029-09-07  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	9?14°	11.14

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

