

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-(+)-1,2,3,4-Tetrahydro-1-Naphthol  
**CAS No.:** 53732-47-1  
**Cat. No.:** G7768846  
**Molecular Formula:** C<sub>10</sub>H<sub>12</sub>O  
**Molecular Weight:** 148.2

## Batch Information

**Batch No.:** 3865942  
**Test Date:** 2023-02-05  
**Report Date:** 2023-02-06  
**Retest Date:** 2028-08-02  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(GC-MS)	99.63%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+30.0 to +36.0	34.21

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

