

# Certificate of Analysis

## Compound Information

**Product Name:** (1S,2R)-(+)-Trans-2-Phenyl-1-Cyclohexanol  
**CAS No.:** 34281-92-0  
**Cat. No.:** G8460655  
**Molecular Formula:** C<sub>6</sub>H<sub>5</sub>C<sub>6</sub>H<sub>10</sub>OH  
**Molecular Weight:** 176.25

## Batch Information

**Batch No.:** 4257003  
**Test Date:** 2024-04-16  
**Report Date:** 2024-04-17  
**Retest Date:** 2029-10-12  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(GC-MS)	99.89%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+55.0 to +61.0	55.62

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

