

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-(-)-2-Amino-3,3-Dimethyl-1,1-Diphenyl-1-Butanol  
**CAS No.:** 144054-70-6  
**Cat. No.:** G7880780  
**Molecular Formula:** C<sub>18</sub>H<sub>23</sub>NO  
**Molecular Weight:** 269.38

## Batch Information

**Batch No.:** 6784912  
**Test Date:** 2024-08-11  
**Report Date:** 2024-08-12  
**Retest Date:** 2030-02-06  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-144~-150	-149.10

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

