

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-2,2'-Dimethoxy-1,1'-Binaphthalene  
**CAS No.:** 75640-87-8  
**Cat. No.:** G4069836  
**Molecular Formula:** C<sub>22</sub>H<sub>18</sub>O<sub>2</sub>  
**Molecular Weight:** 314.38

## Batch Information

**Batch No.:** 5897971  
**Test Date:** 2023-05-09  
**Report Date:** 2023-05-10  
**Retest Date:** 2028-11-03  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(GC-MS),99%ee	99.91%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-52°, c = 1 in chloroform	-53.59

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

