

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-4-Phenyl-2-(Pyridin-2-yl)-4,5-Dihydrooxazole  
**CAS No.:** 153880-57-0  
**Cat. No.:** G3252681  
**Molecular Formula:** C<sub>14</sub>H<sub>12</sub>N<sub>2</sub>O  
**Molecular Weight:** 224.26

## Batch Information

**Batch No.:** 0549903  
**Test Date:** 2024-07-16  
**Report Date:** 2024-07-17  
**Retest Date:** 2030-01-11  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	98.96%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-42	-46.29

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

