

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-(?)-5,5-Diphenyl-4-(Phenylmethyl)-2-Oxazolidinone  
**CAS No.:** 191090-38-7  
**Cat. No.:** G2443573  
**Molecular Formula:** C<sub>22</sub>H<sub>19</sub>NO<sub>2</sub>  
**Molecular Weight:** 329.39

## Batch Information

**Batch No.:** 2044913  
**Test Date:** 2024-09-01  
**Report Date:** 2024-09-02  
**Retest Date:** 2030-02-27  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 98%(LC-MS)                | 99.62%                    |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | -279                      | -270.79                   |

## Conclusion

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

## Signature

Reviewed by :

Reviewed by:

Approved by: