

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-4-Phenyl-2-(quinolin-2-yl)-4,5-dihydrooxazole  
**CAS No.:** 220108-54-3  
**Cat. No.:** G8330588  
**Molecular Formula:** C<sub>18</sub>H<sub>14</sub>N<sub>2</sub>O  
**Molecular Weight:** 274.32

## Batch Information

**Batch No.:** 8490302  
**Test Date:** 2025-03-05  
**Report Date:** 2025-03-06  
**Retest Date:** 2030-08-31  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(LC-MS),99%ee	98.46%
NMR	Consistent with structure	Consistent with structure

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

