

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-4-Benzyl-3-(3-Methylbutanoyl)Oxazolidin-2-One  
**CAS No.:** 145589-03-3  
**Cat. No.:** G7677443  
**Molecular Formula:** C<sub>15</sub>H<sub>19</sub>NO<sub>3</sub>  
**Molecular Weight:** 261.32

## Batch Information

**Batch No.:** 1344452  
**Test Date:** 2023-03-14  
**Report Date:** 2023-03-15  
**Retest Date:** 2028-09-08  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(LC-MS)	98.73%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-54.7	-53.83

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

