

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-O-Formylmandeloyl Chloride  
**CAS No.:** 29169-64-0  
**Cat. No.:** G4587059  
**Molecular Formula:** C<sub>9</sub>H<sub>7</sub>ClO<sub>3</sub>  
**Molecular Weight:** 198.6

## Batch Information

**Batch No.:** 2906732  
**Test Date:** 2024-03-19  
**Report Date:** 2024-03-20  
**Retest Date:** 2029-09-14  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.88%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-173.0 to -180.0	-172.38

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

