

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-Methyl 2,2-dimethyl-1,3-dioxolane-4-carboxylate  
**CAS No.:** 52373-72-5  
**Cat. No.:** G7859737  
**Molecular Formula:** C<sub>7</sub>H<sub>12</sub>O<sub>4</sub>  
**Molecular Weight:** 160.17

## Batch Information

**Batch No.:** 0538172  
**Test Date:** 2023-07-25  
**Report Date:** 2023-07-26  
**Retest Date:** 2029-01-19  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	98.83%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	10.0~12.0	11.63

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

