

# Certificate of Analysis

## Compound Information

**Product Name:** Ethyl (S)-(+)-3-(2,2-Dimethyl-1,3-Dioxolan-4-Yl)-2-Propenoate, Predominantly Trans  
**CAS No.:** 64520-58-7  
**Cat. No.:** G6983908  
**Molecular Formula:** CH<sub>16</sub>O<sub>4</sub>  
**Molecular Weight:** 200.23

## Batch Information

**Batch No.:** 8786672  
**Test Date:** 2023-11-30  
**Report Date:** 2023-12-01  
**Retest Date:** 2029-05-27  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(GC-MS)	99.28%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	38~43.3	39.46

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

