

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-(2,2-Dimethyl-1,3-Dioxolan-4-Yl)methyl 4-Methylbenzenesulfonate  
**CAS No.:** 23788-74-1  
**Cat. No.:** G9493960  
**Molecular Formula:** C<sub>13</sub>H<sub>18</sub>O<sub>5</sub>S  
**Molecular Weight:** 286.34

## Batch Information

**Batch No.:** 4540942  
**Test Date:** 2023-04-19  
**Report Date:** 2023-04-20  
**Retest Date:** 2028-10-14  
**Storage:** -20°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.94%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-8	-8.12

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

