

Certificate of Analysis

Compound Information

Product Name: (S)-(+)-2,2-Dimethyl-1,3-Dioxolane-4-Methanol
CAS No.: 22323-82-6
Cat. No.: G5177377
Molecular Formula: C₆H₁₂O₃
Molecular Weight: 132.16

Batch Information

Batch No.: 6801272
Test Date: 2024-04-15
Report Date: 2024-04-16
Retest Date: 2030-10-11
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.51%
NMR	Consistent with structure	Consistent with structure
Specific Rotation	+13.5 to +14.5	13.56

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

