

Certificate of Analysis

Compound Information

Product Name: (R)-2-(2,2-Dimethyl-5-Oxo-1,3-Dioxolan-4-Yl)Acetic Acid
CAS No.: 113278-68-5
Cat. No.: G5953907
Molecular Formula: C₇H₁₀O₅
Molecular Weight: 174.15

Batch Information

Batch No.: 6001352
Test Date: 2025-03-17
Report Date: 2025-03-18
Retest Date: 2030-09-12
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%(GC-MS)	99.21%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	?3.5	-3.4

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

