

Certificate of Analysis

Compound Information

Product Name: (R)-Tert-Butyl 2-Hydroxypropanoate
CAS No.: 68166-83-6
Cat. No.: G8172543
Molecular Formula: C₇H₁₄O₃
Molecular Weight: 146.18

Batch Information

Batch No.: 1283532
Test Date: 2025-01-21
Report Date: 2025-01-22
Retest Date: 2030-07-19
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	99%(GC-MS)	99.78%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+7.3±0.5°	8.00

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

