

Certificate of Analysis

Compound Information

Product Name: (S)-Methyl 3-Hydroxypentanoate
CAS No.: 42558-50-9
Cat. No.: G6789724
Molecular Formula: C₆H₁₂O₃
Molecular Weight: 132.16

Batch Information

Batch No.: 2590433
Test Date: 2024-12-22
Report Date: 2024-12-23
Retest Date: 2030-06-19
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%(GC-MS)	99.91%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	37	35.40

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

