

Certificate of Analysis

Compound Information

Product Name: (R)-Methyl 3-Hydroxypentanoate
CAS No.: 60793-22-8
Cat. No.: G7437924
Molecular Formula: C₆H₁₂O₃
Molecular Weight: 132.16

Batch Information

Batch No.: 4372323
Test Date: 2024-10-15
Report Date: 2024-10-16
Retest Date: 2030-04-12
Storage: -20°C, Under inert gas.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%+(GC-MS) | 99.76% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | -37±3 | -37.3 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

