

Certificate of Analysis

Compound Information

Product Name: Ethyl (R)-(-)-3-Hydroxybutyrate
CAS No.: 24915-95-5
Cat. No.: G2001147
Molecular Formula: C₆H₁₂O₃
Molecular Weight: 132.16

Batch Information

Batch No.: 7495511
Test Date: 2024-10-30
Report Date: 2024-10-31
Retest Date: 2030-04-27
Storage: Store in a cool, dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 97%+(GC-MS) | Conforms to specification |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | -46.0 | -47.3 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

