

Certificate of Analysis

Compound Information

Product Name: (R)-(+)-2-Bromo-3-Methylbutyric Acid
CAS No.: 76792-22-8
Cat. No.: G9524811
Molecular Formula: C₅H₉BrO₂
Molecular Weight: 181.03

Batch Information

Batch No.: 7737162
Test Date: 2023-06-02
Report Date: 2023-06-03
Retest Date: 2026-11-28
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	97%+(GC-MS)	99.57%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+17.0 to +21.0	18.57

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

