

Certificate of Analysis

Compound Information

Product Name: (S)-2-amino-3,3-dimethylbutanoic acid
CAS No.: 20859-02-3
Cat. No.: G4588220
Molecular Formula: C₆H₁₃NO₂
Molecular Weight: 131.17

Batch Information

Batch No.: 2988661
Test Date: 2020-06-03
Report Date: 2020-06-04
Retest Date: 2025-11-29
Storage: Store in a cool, dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%+ | Conforms to specification |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | -8.0 to -10.0 | -9.24 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

