



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** (S)-2-amino-3,3-dimethylbutanoic acid

Cat. No.: 1025614 CAS No.: 20859-02-3 Molecular Formula:  $C_6H_{13}NO_2$  Molecular Weight: 131.17

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Lf0506131829

**Storage:** Storage temp. 2-8°C

 Mfg. Date:
 2022-05-06

 Retest Date:
 2025-05-05

Origin: Shanghai, China

## **QC Summary**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥98.0%

 OR(C=0.21g/100mL, H2O):
 -2.3°

 Water(KF):
 0.34%

 Residue on Ignition:
 0.14%

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

Caution: Research use only and are not intended for human use.

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