## **Certificate of Analysis**

## (S)-2-Amino-2,3-dimethylbutanoic acid

 Cat. No.:
 HY-W012707

 CAS No.:
 53940-83-3

 Batch No.:
 308585

## PHYSICAL AND CHEMICAL PROPERTIES

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% OR[α](C=0.13g/100ml H<sub>2</sub>O):  $-1.13^{\circ}$ 

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

Caution: Product has not been fully validated for medical applications. For research use only.

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