

# Certificate of Analysis

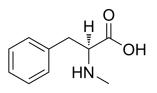
# (S)-2-(Methylamino)-3-phenylpropanoic acid

| Cat. No.:  | HY-W005388 |
|------------|------------|
| CAS No.:   | 2566-30-5  |
| Batch No.: | 135930     |

# PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | $C_{10}H_{13}NO_2$ |       |          |
|--------------------|--------------------|-------|----------|
| Molecular Weight:  | 179.22             |       |          |
| 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                                               |
| LCMS:                        | Consistent with structure                                               |
| Purity (LCMS):               | 97.70%                                                                  |
| 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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