



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** (S)-(-)-3-Boc-2,2-dimethyloxazolidine-4-carboxaldehyde

 Cat. No.:
 1059061

 CAS No.:
 102308-32-7

 Molecular Formula:
 C<sub>11</sub>H<sub>19</sub>NO<sub>4</sub>

Molecular Weight: 229.27

**Chemical Structure:** 

**Batch Information** 

**Batch No.:** L349237

**Storage:** -20°C, stored under nitrogen

 Test Date:
 2024-02-02

 Retest Date:
 2027-02-01

Origin: Shanghai, China

**QC Summary** 

Appearance: Colorless to light yellow (Liquid)

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

**Purity (GC):** 97.76%

Optical Rotation[α]: -98.9600° (C=1g/100ml CHCL3)

**Water(KF):** 0.03%

**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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