



## **Certificate of Analysis**

## **Compound Information**

Product Name: Boc-Hyp-OH

Cat. No.: 1020663

CAS No.: 13726-69-7

Molecular Formula:  $C_{10}H_{17}NO_5$ Molecular Weight: 231.25

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Lg1211346368

**Storage:** Storage temp. 2-8°C

**Test Date**: 2023-12-11 **Retest Date**: 2026-12-10

Origin: Shanghai, China

## **QC Summary**

Appearance: Off-white to gray (Solid)

1 H NMR Spectrum: Consistent with structure

 Enantiomeric Excess:
 99.64%

 Purity (NMR):
 ≥98.0%

 Water(KF):
 0.25%

 Residue on Ignition:
 0.03%

Optical Rotation: -49.234° (C=0.01 g/ml, DMF)

**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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