



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** (S)-(4-Benzylmorpholin-3-yl)methanol

Cat. No.: 1215209

**CAS No.:** 101376-25-4

 $\label{eq:molecular Formula: C12H17NO2} \mbox{Molecular Formula:} \mbox{ } \mbox{C}_{12}\mbox{H}_{17}\mbox{NO}_{2}$ 

Molecular Weight: 207.27

**Chemical Structure:** 

O N OH

**Batch Information** 

**Batch No.:** Lg1222351098

**Storage:** Storage temp. 2-8°C

**Test Date**: 2023-12-22

Origin: Shanghai, China

**QC Summary** 

**Retest Date:** 

Appearance: White to yellow (Solid)

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

Enantiomeric Excess: 100.00%

**Purity (NMR):** ≥98.0%

Optical Rotation[a]: 89.26°(C=1.0026 g/100mL ETOH)

2026-12-21

**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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