



Certificate of Analysis

Compound Information

Product Name: (R)-tert-Butyl 3-(hydroxymethyl)piperidine-1-carboxylate

Cat. No.: 1021063

CAS No.: 140695-85-8

 $\label{eq:molecular} \textbf{Molecular Formula:} \qquad \qquad C_{11}H_{21}NO_3$

Molecular Weight: 215.29

Chemical Structure:

Batch Information

Batch No.: L389930

Storage: Store at room temperature

Test Date: 2024-04-02 **Retest Date**: 2029-04-01

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Enantiomeric Excess: 100.00%

Purity (NMR): ≥98.0%

Optical Rotation: -11.267° (C=0.01 g/ml, CHCL3)

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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