



Certificate of Analysis

Compound Information

Product Name: (S)-tert-Butyl 3-(2-hydroxyethyl)piperazine-1-carboxylate

Cat. No.: 1149812

CAS No.: 1273577-11-9

 $\label{eq:molecular Formula: C11H22N2O3} \mbox{Molecular Formula:} \qquad \mbox{C}_{11}\mbox{H}_{22}\mbox{N}_2\mbox{O}_3$

Molecular Weight: 230.30

Chemical Structure:

NH OH

Batch Information

Batch No.: Lf0727156803

Storage: 2-8°C, protect from light

Test Date: 2022-07-27 **Retest Date**: 2025-07-26

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Solid-Liquid Mixture)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0%

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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