



Certificate of Analysis

Compound Information

Product Name: tert-butyl (S)-2-(methoxymethyl)piperazine-1-carboxylate

Cat. No.: 1101374

CAS No.: 1217728-72-7

Molecular Formula: $C_{11}H_{22}N_2O_3$

Molecular Weight: 230.30

Chemical Structure:

HN O

Batch Information

Batch No.: Lg1201341791

Storage: 2-8°C, protect from light

Test Date: 2023-12-01 **Retest Date:** 2026-11-30

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Viscous Liquid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (NMR): ≥97.0%

Optical Rotation[a]: -87.73°(C=1 g/100ml MeOH)

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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