



Certificate of Analysis

Compound Information

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

Cat. No.: 1201446

CAS No.: 1589082-06-3 **Molecular Formula:** C₁₁H₁₉N₃O₂

Molecular Weight: 225.29

Chemical Structure:

N N O

Batch Information

Batch No.: Lg0426242309

Storage: 2-8°C, protect from light

Test Date: 2023-04-26 **Retest Date:** 2026-04-25

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% OR(C=0.65g/100ml CHCL3): -19.1°

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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