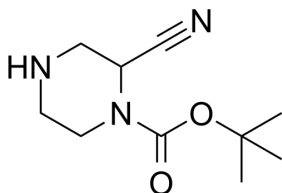


Certificate of Analysis

Product Name: tert-Butyl 2-cyanopiperazine-1-carboxylate
Cat. No.: CS-W006323
CAS No.: 1053656-76-0
Batch No.: 28959

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₀H₁₇N₃O₂
Molecular Weight: 211.26
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): >97.0%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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