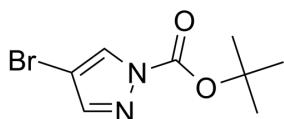


Certificate of Analysis

Product Name: tert-Butyl 4-bromo-1H-pyrazole-1-carboxylate
Cat. No.: CS-W003721
CAS No.: 1150271-23-0
Batch No.: 117163

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₈H₁₁BrN₂O₂
Molecular Weight: 247.09
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥97.0%
Water(KF): 0.02%
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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