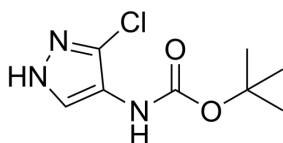


## Certificate of Analysis

**Product Name:** tert-Butyl N-(3-chloro-1H-pyrazol-4-yl)carbamate  
**Cat. No.:** CS-0058121  
**CAS No.:** 1374320-71-4  
**Batch No.:** 259209

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>8</sub>H<sub>12</sub>ClN<sub>3</sub>O<sub>2</sub>  
**Molecular Weight:** 217.65  
**Storage:** Storage temp. 2-8°C  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 98.35%  
**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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