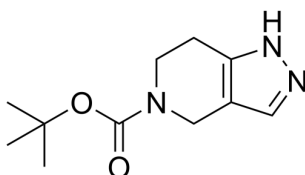


## Certificate of Analysis

### Compound Information

Product Name:	tert-Butyl 1,4,6,7-tetrahydro-5H-pyrazolo[4,3-c]pyridine-5-carboxylate
Cat. No.:	1052571
CAS No.:	230301-11-8
Molecular Formula:	C <sub>11</sub> H <sub>17</sub> N <sub>3</sub> O <sub>2</sub>
Molecular Weight:	223.27
Chemical Structure:	



### Batch Information

Batch No.:	Ld082515978
Storage:	Store at room temperature
Test Date:	2020-08-25
Retest Date:	2023-08-24
Origin:	Shanghai, China

### QC Summary

Appearance:	Off-white to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥95.0%
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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