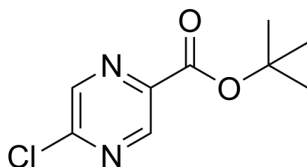


## Certificate of Analysis

### Compound Information

Product Name:	tert-Butyl 5-chloropyrazine-2-carboxylate
Cat. No.:	1172602
CAS No.:	169335-50-6
Molecular Formula:	C <sub>9</sub> H <sub>11</sub> ClN <sub>2</sub> O <sub>2</sub>
Molecular Weight:	214.65
Chemical Structure:	



### Batch Information

Batch No.:	Lf1117182943
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2022-11-17
Retest Date:	2025-11-16
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥98.0%
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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