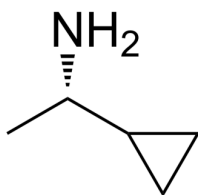


## Certificate of Analysis

### Compound Information

Product Name:	(S)-1-Cyclopropylethanamine hydrochloride
Cat. No.:	1107051
CAS No.:	178033-78-8
Molecular Formula:	C <sub>5</sub> H <sub>12</sub> ClN
Molecular Weight:	121.61
Chemical Structure:	



HCl

### Batch Information

Batch No.:	Le1122109286
Storage:	Store at room temperature
Test Date:	2021-11-23
Retest Date:	2026-11-22
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥98.0%
OR(C=0.71250 MEOH):	6.7°
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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