

## Certificate of Analysis

### Compound Information

**Product Name:** 1-Cyclohexylethan-1-amine hydrochloride

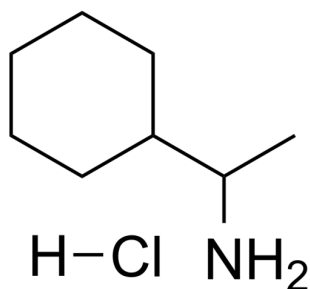
**Cat. No.:** 1207219

**CAS No.:** 27586-72-7

**Molecular Formula:** C<sub>8</sub>H<sub>18</sub>ClN

**Molecular Weight:** 163.69

**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0711145918

**Storage:** 2-8°C, protect from light

**Mfg. Date:** 2022-07-11

**Retest Date:** 2025-07-10

**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to off-white (Solid)

**<sup>1</sup>H NMR Spectrum:** Consistent with structure

**Purity (NMR):** ≥97.0%

**OR[α]<sub>D</sub>(C=0.78 g/100ml MeOH):** 0.2°

**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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