

## Certificate of Analysis

### Compound Information

**Product Name:** (S)-3-Aminopiperidine dihydrochloride

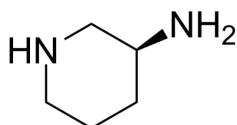
**Cat. No.:** 1029951

**CAS No.:** 334618-07-4

**Molecular Formula:** C<sub>5</sub>H<sub>14</sub>Cl<sub>2</sub>N<sub>2</sub>

**Molecular Weight:** 173.08

**Chemical Structure:**



HCl

HCl

### Batch Information

**Batch No.:** Lf0712146237

**Storage:** Store at room temperature

**Mfg. Date:** 2022-07-12

**Retest Date:** 2027-07-11

**Origin:** Shanghai, China

### QC Summary

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

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

**Purity (NMR):** ≥97.0%

**Water(KF):** 0.51%

**OR[α](C=1.04 g/100ml H<sub>2</sub>O):** 2.5°

**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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