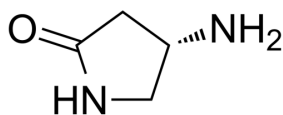


## Certificate of Analysis

**Product Name:** (S)-4-Aminopyrrolidin-2-one hydrochloride  
**Cat. No.:** CS-W003954  
**CAS No.:** 672883-63-5  
**Batch No.:** Lf0722148291

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>4</sub>H<sub>9</sub>ClN<sub>2</sub>O  
**Molecular Weight:** 136.58  
**Storage:** Store at room temperature  
**Chemical Structure:**



H-Cl

### ANALYTICAL DATA

**Appearance:** White to light yellow (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**MS:** Consistent with structure  
**Purity (NMR):** ≥97.0%  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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