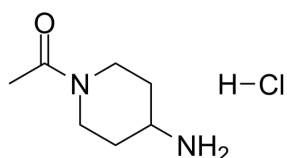


## Certificate of Analysis

**Product Name:** 1-(4-Aminopiperidin-1-yl)ethanone hydrochloride  
**Cat. No.:** CS-0018992  
**CAS No.:** 214147-48-5  
**Batch No.:** Lf0712146176  
**Chemical Name:** Ethanone, 1-(4-amino-1-piperidiny)-, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>7</sub>H<sub>15</sub>ClN<sub>2</sub>O  
**Molecular Weight:** 178.66  
**Storage:** Store at room temperature  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**<sup>1</sup>H NMR Spectrum:** 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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