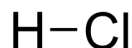
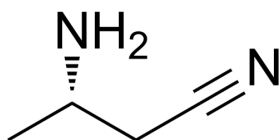


## Certificate of Analysis

**Product Name:** (S)-3-Aminobutanenitrile hydrochloride  
**Cat. No.:** CS-0127884  
**CAS No.:** 1073666-54-2  
**Batch No.:** Le070478503  
**Chemical Name:** Butanenitrile, 3-amino-, hydrochloride (1:1), (3S)-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>4</sub>H<sub>9</sub>ClN<sub>2</sub>  
**Molecular Weight:** 120.58  
**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.**

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA