

## Certificate of Analysis

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**Product Name:** Hydroxylamine (hydrochloride)  
**Cat. No.:** CS-0015850  
**CAS No.:** 5470-11-1  
**Batch No.:** 111408  
**Chemical Name:** Hydroxylamine, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:**  $\text{ClH}_4\text{NO}$   
**Molecular Weight:** 69.49  
**Storage:** 2-8°C, sealed storage, away from moisture  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**Purity:**  $\geq 97.0\%$   
**Water(KF):** 0.22%  
**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