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## Specification Sheet

Product Name: **L-Ornithine monohydrochloride**  
Specifications & Purity: **98%**  
SKU #: **O108803**

### Parameter

Specific Rotation  $[\alpha]_{20}^D(c=4 \text{ in } 6\text{mol/L HCl})$   
Purity(HPLC)  
Carbon by Elemental Analysis  
Nitrogen by Elemental Analysis  
Appearance (O108803)  
Solubility in H<sub>2</sub>O , Colorless to Faint Yellow Clear ,50 mg/mL, H<sub>2</sub>O  
Proton NMR spectrum

### Limit Values

22-25 (°)  
98-100 (%)  
34.17-37.02 (%)  
15.95-17.28 (%)  
White to Off-White Powder  
pass  
Conforms to structure

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