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## Specification Sheet

Product Name: **L-Citrulline**  
Specifications & Purity: **98%**  
SKU #: **C109228**

### Parameter

Nitrogen by Elemental Analysis  
Specific Rotation  $[\alpha]_{20/D}(c=8 \text{ in } 6N \text{ HCl})$   
Purity(Nonaqueous Titration)  
Carbon by Elemental Analysis  
Purity(HPLC)  
Appearance (C109228)  
Infrared spectrum  
Solubility in H<sub>2</sub>O , clear colorless ,50 mg/ml in water

### Limit Values

23.5-24.4 (%)  
25-27 (°)  
98-100 (%)  
40.3-42 (%)  
98-100 (%)  
White to Off-White Powder  
Conforms to Structure  
pass

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