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## Specification Sheet

Product Name: **L-Aspartic acid**  
Specifications & Purity: **99%**  
SKU #: **A108860**

### Parameter

| Parameter   | Limit Values                                 |
|---|--|
| Nitrogen  | 10.2-10.9 (%)                                |
| Specific Rotation [α] <sub>D</sub> <sup>20</sup> (c=8 in 6N HCl)        | 24-26 (°)                                    |
| Carbon  | 35.5-37.1 (%)                                |
| Purity(HPLC)  | 99-100 (%)                                   |
| Appearance (A108860)  | White to Off-White Powder or Solid or Chunks |
| Infrared spectrum   | Conforms to Structure                        |
| Solubility in 0.5 N HCl , Colorless to Very Faint Yellow,Clear,50 mg/ml | pass   |

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