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Specification Sheet

Product Name: **DL-Aspartic acid**

Specifications & Purity: 98% SKU# A108708

Parameter Limit Values

 Purity(NonaqueousTitration)
 97.5-102.5 (%)

 Specific Rotation [a]25/D (c=2 in 1 M HCl)
 -0.49-0.49 (°)

 Carbon by Elemental Analysis
 35.4-36.8 (%)

 Purity(HPLC)
 98-100 (%)

 Nitrogen by Elemental Analysis
 10.3-10.7 (%)

Appearance (A108708) white powder

Infrared spectrum Conforms to Structure

Solubility in 1 M HCl , Colorless Clear 50 mg/ml pass

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