

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **L-Asparagine**
Specifications & Purity: **98%**
SKU #: **A105949**

Parameter	Limit Values
Water by Karl Fischer	0-1 (%)
Purity(HPLC)	98-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=13.2 \text{ in } 1N \text{ HCl})$	27-31 (°)
Appearance (A105949)	white powder or chunk or solid
Infrared spectrum	Conforms to Structure
Solubility in 1 N HCl , Colorless,Clear,100 mg/ml	pass