
ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **L-Lysine**
Specifications & Purity: Moligand™, ≥98%, Metal < 500ppm
SKU #: **L598932**

Parameter	Limit Values
Proton NMR spectrum	Conforms to Structure
Specific Rotation [α] ₂₀ /D(c=2 in 5mol/L HCl)	24-27 (°)
Water by Karl Fischer	0-12 (%)
Appearance(L598932)	White to Light Yellow Powder or Crystals
Purity(HPLC area)	98-100 (%)
Solubility in H ₂ O , Colorless to Faint Yellow ,Clear,100 mg/mL	pass
Total Metallic Impuritie	< 500 (ppm)