

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **N-Acetyl-L-leucine**
Specifications & Purity: **≥99%**
SKU #: **A101039**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in EtOH})$	-26--20 (°)
Purity(Neutralization titration)	98.5-101.5 (%)
Melting point	179-186 (°C)
Purity(HPLC)	99-100 (%)
Appearance (A101039)	White Crystals, Powder or Crystalline Solid
Infrared spectrum	Conforms to Structure
Solubility in EtOH , Clear Colorless,c = 5%	pass