

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **L-Leucine methyl ester hydrochloride**
Specifications & Purity: **98%**
SKU #: **L109004**

Parameter	Limit Values
Loss on drying	0-0.5 (%)
Sulfate Ash	0-0.2 (%)
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})$	12-14 (°)
Purity(Titration by AgNO ₃)	98-100 (%)
Substances not precipitated by ammonia	0-0.5 (%)
Appearance (L109004)	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure