

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **L-Methionine**  
Specifications & Purity: 99%  
SKU #: **M101130**

Parameter	Limit Values
Carbon by Elemental Analysis	39.4-41 (%)
Nitrogen by Elemental Analysis	9.1-9.7 (%)
Purity(HPLC)	99-100 (%)
Appearance (M101130)	white powder
Infrared spectrum	Conforms to Structure
Solubility in 1 M HCl , Colorless,Clear,50 mg/ml	pass
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in } 6 \text{ M HCl})$	22.4-24.7 (°)