

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **L-Homocystine**  
Specifications & Purity: **98%**  
SKU #: **H115883**

Parameter	Limit Values
Nitrogen by Elemental Analysis	10.2-10.7 (%)
Carbon by Elemental Analysis	35.1-36.5 (%)
Specific Rotation $[\alpha]_{25/D}(c=1 \text{ in } 1\text{M HCl})$	67-77 ( $^{\circ}$ )
Purity(HPLC)	98-100 (%)
Appearance (H115883)	White to Off-White Powder
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in 1N HCl	pass