

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **His-Leu**
Specifications & Purity: **97%**
SKU #: **H121429**

Parameter	Limit Values
Purity(HPLC)	97-100 (%)
Carbon by Elemental Analysis	51.6-54.2 (%)
Nitrogen by Elemental Analysis	19.7-21.4 (%)
Specific Rotation $[\alpha]_{24/D}(c=2 \text{ in } 1N \text{ HCl})$	9.1-10.1 (°)
Appearance (H121429)	White to Off-White Powder
Solubility in 80% AcOH at 50mg/ml	colorless to faint yellow solution