

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Boc-Ile-OH**
Specifications & Purity: **99%**
SKU #: **B102996**

Parameter	Limit Values
Melting point	59-70 (°C)
Purity(Neutralization titration)(calcd.on anh.substance)	99-100 (%)
Water by Karl Fischer	<=0.5(%)
Specific Rotation [α] ₂₀ /D(c=2 in AcOH)	2.4-3 (°)
Appearance (B102996)	White to Off-White Powder or Chunks
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in MeOH	almost transparency