

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **N-(tert-Butoxycarbonyl)-L-leucine Monohydrate**  
Specifications & Purity: **99%**  
SKU #: **B105467**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20}^D(c=2 \text{ in AcOH})$	-26--24 (°)
Purity(HPLC)	99-100 (%)
Water by Karl Fischer	6-8 (%)
Melting point	85-88 (°C)
Appearance (B105467)	White Powder or Crystals
Infrared spectrum	Conforms to Structure
Solubility in AcOH	almost transparency