

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	N-(tert-Butoxycarbonyl)-L-leucine methyl ester
Specifications & Purity:	95%
SKU #	I134397

Parameter	Limit Values
Purity(GC)	95-100 (%)
Carbon by Elemental Analysis	56.7-60.8 (%)
Specific Rotation $[\alpha]_{20/D}(c=\text{Neat})$	-19--17 (°)
Nitrogen by Elemental Analysis	5.5-5.9 (%)
Appearance (I134397)	Colorless Liquid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure