

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	N-(tert-Butoxycarbonyl)-L-leucine Monohydrate
Specifications & Purity:	98%
SKU #	B182554

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in AcOH})$	-26--24 (°)
Melting point	85-88 (°C)
Water by Karl Fischer	6-8 (%)
Purity(HPLC)	98-100 (%)
Proton NMR spectrum	Conforms to Structure