

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Boc-Thr(tBu)-OH**
Specifications & Purity: **99%**
SKU #: **B116731**

Parameter	Limit Values
Purity(HPLC) (sum of enantiomers)	99-100 (%)
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in DMF})}$	3.1-4.1 (°)
Oxygen by Elemental Analysis	9.1-9.6 (%)
Carbon by Elemental Analysis	55.5-56.7 (%)
Appearance (B116731)	Colorless or White Powder or Crystals
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure