

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	N-(tert-Butoxycarbonyl)-L-serine
Specifications & Purity:	≥98%, up to 10% water
SKU #	B406518

Parameter	Limit Values
Appearance (B406518)	White powder or crystalline powder
Purity(Neutralization titration) (anhydrous)	98-100 (%)
Water by Karl Fischer	0-12 (%)
specific rotation $[\alpha]_{20/D}(c=2 \text{ in acetic acid})$	-4.5--2.5 (°)
Proton NMR spectrum	Conforms to structure