

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **N-(tert-Butoxycarbonyl)-3,4-difluoro-L-phenylalanine**  
Specifications & Purity: **≥95%**  
SKU #: **B133167**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	4-6.5 (°)
Purity(HPLC)	95-100 (%)
Purity(Neutralization titration)	94.5-105.5 (%)
Appearance (B133167)	White to Light Yellow Powder or Crystals
Fluorine NMR Spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure