

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **3-Fluoro-L-phenylalanine**
Specifications & Purity: $\geq 98.0\%$ (HPLC)
SKU #: **F132062**

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=2$ in 1mol/L HCl)(calcd.on anh.sub	-7--5 (°)
Water by Karl Fischer	0-10 (%)
Purity(NonaqueousTitration)(calcd.on dried substance)	97.5-102.5 (%)
Proton NMR spectrum	Conforms to Structure