

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Fmoc-Leu-OH**
Specifications & Purity: **98%**
SKU #: **F100808**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-27--23 (°)
Purity(Neutralization titration)	97.5-102.5 (%)
Melting point	154-157 (°C)
Appearance (F100808)	white crystalline powder
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in MeOH	almost transparency