

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Fmoc-Glu(OAll)-OH
Specifications & Purity:	96%
SKU #	G115936

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-19--15 (°)
Purity(Neutralization titration)	95.5-104.5 (%)
Melting point	125-129 (°C)
Purity(HPLC)	96-100 (%)
Appearance (G115936)	Colorless to Off-White Solid, Powder or Crystals
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure