

Certificate of Analysis

Date of Testing: 2023-07-10 11:17:33

Date of Next Testing: 2027-07-09 11:17:33

Product Name: **N α -Fmoc-O-trityl-L-homoserine**

CAS Number: 111061-55-3

Specifications & Purity: 90% (contain $\leq$ 10% solvent residue)

Lot #: F2328533

SKU # **F592180**

Analysis: **249565**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
purity(HPLC)contain $\leq$ 10% solvent residue	90-100 (%)	90.02000 %
Optical purity(ee)	99-100 (%)	99.69 %
Appearance(F592180)	colorless or white or off-white solid	colorless or white or off-white solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager