

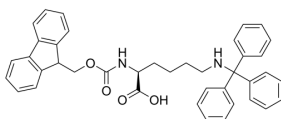
N2-(((9H-Fluoren-9-yl)methoxy)carbonyl)-N6-trityl-L-lysine

Cat. No.: HY-W048677
CAS No.: 111061-54-2
Batch No.: 428428
Chemical Name: L-Lysine, N2-[(9H-fluoren-9-ylmethoxy)carbonyl]-N6-(triphenylmethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{40}H_{38}N_2O_4$
Molecular Weight: 610.74
Storage: 4°C, protect from light
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (HPLC): 98.63%
Optical Rotation[a]: 6.467°(C=0.01 g/mL CHCl₃)
Water(KF): 0.36%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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