

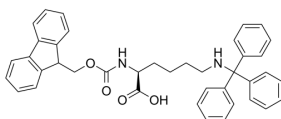
N2-(((9H-Fluoren-9-yl)methoxy)carbonyl)-N6-trityl-L-lysine

Cat. No.: HY-W048677
 CAS No.: 111061-54-2
 Batch No.: 381621
 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[α]: 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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA