

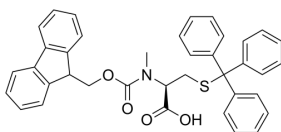
N-(((9H-Fluoren-9-yl)methoxy)carbonyl)-N-methyl-S-trityl-L-cysteine

Cat. No.: HY-W036322
 CAS No.: 944797-51-7
 Batch No.: 309858
 Chemical Name: L-Cysteine, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-N-methyl-S-(triphenylmethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{38}H_{33}NO_4S$
 Molecular Weight: 599.74
 Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 Enantiomeric Excess: 100%
 Purity (HPLC): 99.29%
 Optical Rotation: -35.7° (C=1.10g/100ml CHCL3)
 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