

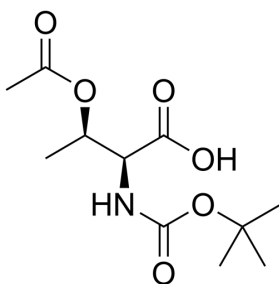
O-Acetyl-N-[(1,1-dimethylethoxy)carbonyl]-L-threonine

Cat. No.: HY-21983
 CAS No.: 45214-52-6
 Batch No.: 26742
 Chemical Name: L-Threonine, O-acetyl-N-[(1,1-dimethylethoxy)carbonyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{11}H_{19}NO_6$
 Molecular Weight: 261.27
 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: Off-white to light yellow (Solid)
 1H NMR Spectrum: Consistent with structure
 Enantiomeric Excess: 95.02%
 Purity (NMR): $\geq 96.0\%$
 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