

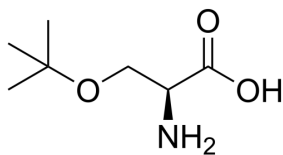
O-(tert-Butyl)-L-serine

Cat. No.: HY-W010156
CAS No.: 18822-58-7
Batch No.: 270278
Chemical Name: L-Serine, O-(1,1-dimethylethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_7H_{15}NO_3$
Molecular Weight: 161.20
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
Purity (NMR): ≥97.0%
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