

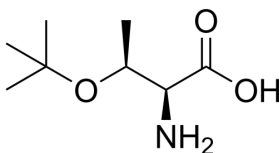
## H-allo-Thr(tBu)-OH

Cat. No.: HY-W051351  
CAS No.: 201353-89-1  
Batch No.: 319295  
Chemical Name: L-Allothreonine, O-(1,1-dimethylethyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>8</sub>H<sub>17</sub>NO<sub>3</sub>  
Molecular Weight: 175.23  
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)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (NMR): ≥97.0%  
OR(C=1.00 g/100ml, MeOH): 6.8°  
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