

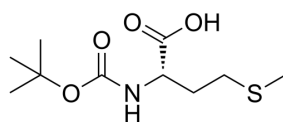
## (tert-Butoxycarbonyl)-L-methionine

Cat. No.: HY-W009502  
 CAS No.: 2488-15-5  
 Batch No.: 96752  
 Chemical Name: L-Methionine, N-[(1,1-dimethylethoxy)carbonyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>10</sub>H<sub>19</sub>NO<sub>4</sub>S  
 Molecular Weight: 249.33  
 Storage: Pure form -20°C 3 years  
 4°C 2 years  
 In solvent -80°C 6 months  
 -20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Colorless to off-white (<47°C Solid, >53°C Liquid)  
<sup>1</sup>H 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