

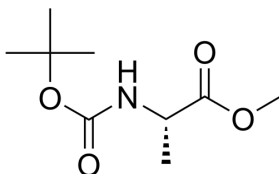
## Boc-Ala-OMe

Cat. No.: HY-W002173  
CAS No.: 28875-17-4  
Batch No.: 330693  
Chemical Name: L-Alanine, N-[(1,1-dimethylethoxy)carbonyl]-, methyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>9</sub>H<sub>17</sub>NO<sub>4</sub>  
Molecular Weight: 203.24  
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: White to light yellow (<32°C Solid,>35°C Liquid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (GC): 99.43%  
Water(KF): 0.08%  
OR[α]<sub>D</sub>(C=0.93 g/100ml MeOH): -44.5°  
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