

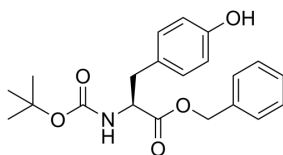
## Benzyl (tert-butoxycarbonyl)-L-tyrosinate

Cat. No.: HY-W111214  
CAS No.: 19391-35-6  
Batch No.: 222329  
Chemical Name: L-Tyrosine, N-[(1,1-dimethylethoxy)carbonyl]-, phenylmethyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{25}NO_5$   
Molecular Weight: 371.43  
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  
LCMS: Consistent with structure  
Purity (LCMS): 96.55%  
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.**

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