

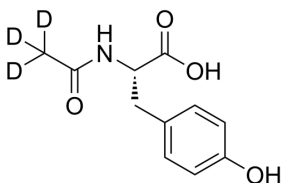
## N-Acetyl-L-tyrosine-d<sub>3</sub>

Cat. No.: HY-W012382S  
Batch No.: 267080  
Chemical Name: N-Acetyl-L-tyrosine-d<sub>3</sub>

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>11</sub>H<sub>10</sub>D<sub>3</sub>NO<sub>4</sub>  
Molecular Weight: 226.24  
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 (HPLC): 98.43%  
Isotopic Enrichment: 99.07%  
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