

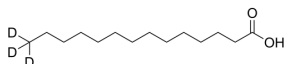
## Myristic acid-d<sub>3</sub>

Cat. No.: HY-N2041S3  
 CAS No.: 62217-71-4  
 Batch No.: 403213  
 Chemical Name: Tetradecanoic-14,14,14-d3 acid

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>14</sub>H<sub>25</sub>D<sub>3</sub>O<sub>2</sub>  
 Molecular Weight: 231.39  
 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 (GC): 98.62%  
 Isotopic Enrichment: 99.5%  
 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