**Certificate of Analysis** 



## Tridecanoic acid-d<sub>2</sub>

Cat. No.: HY-Y1718S CAS No.: 64118-44-1 Batch No.: 321545

**Chemical Name:** Tridecanoic-2,2-d2

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{13}H_{24}D_2O_2$ Molecular Weight: 216.36

Storage: 4°C, sealed storage, away from moisture and light

\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

**Chemical Structure:** 

## **ANALYTICAL DATA**

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.71% **Isotopic Enrichment:** 98.80%

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