**Certificate of Analysis** 





## Sodium Propionate-d<sub>3</sub>

Cat. No.: HY-B1773AS5 CAS No.: 1210410-35-7 Batch No.: 436229

**Chemical Name:** Propanoic-3,3,3-d3 acid, sodium salt

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_3H_2D_3NaO_2$ 

Molecular Weight:

Storage: -20°C, protect from light, stored under nitrogen

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

**Chemical Structure:** 

## **ANALYTICAL DATA**

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

Purity (HPLC): 98.38% **Isotopic Enrichment:** 99.5%

The product has been tested and complies with the given specifications. Conclusion:

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