

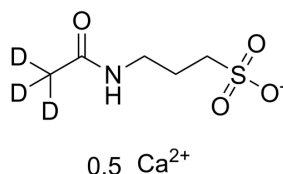
## Acamprosate-d<sub>3</sub> (calcium)

Cat. No.: HY-17030S  
CAS No.: 1225580-94-8  
Batch No.: 159359  
Chemical Name: 1-Propanesulfonic acid, 3-(acetyl-2,2,2-d<sub>3</sub>-amino)-, calcium salt (2:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>5</sub>H<sub>7</sub>D<sub>3</sub>CaNO<sub>4</sub>S<sup>+</sup>  
Molecular Weight: 203.26  
Storage: 4°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity: ≥98.0%  
Isotopic Enrichment: 99.6%  
Additional Information: d<sub>2</sub>=1.17%, d<sub>3</sub>=98.83%  
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