

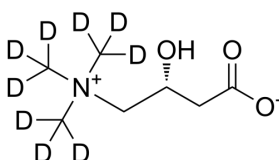
## L-Carnitine-d<sub>9</sub>

Cat. No.: HY-B0399S  
CAS No.: 126827-79-0  
Batch No.: 294007  
Chemical Name: 1-Propanaminium, 3-carboxy-2-hydroxy-N,N,N-tri(methyl-d<sub>3</sub>)-, inner salt, (2R)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>7</sub>H<sub>6</sub>D<sub>9</sub>NO<sub>3</sub>  
Molecular Weight: 170.25  
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: ≥99.0%  
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