

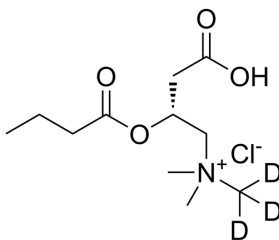
Butyryl-L-carnitine-d₃ (chloride)

Cat. No.:	HY-115704S1
CAS No.:	1334532-21-6
Batch No.:	233093
Chemical Name:	1-Propanaminium, 3-carboxy-N,N-dimethyl-N-(methyl-d ₃)-2-(1-oxobutoxy)-, chloride (1:1), (2R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₁ H ₁₉ D ₃ ClNO ₄
Molecular Weight:	270.77
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)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.06%
Isotopic Enrichment:	99.93%
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