

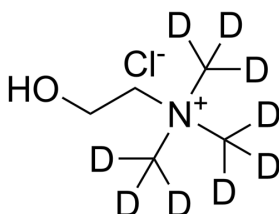
Choline-d₉ (chloride)

Cat. No.:	HY-B1337S1
CAS No.:	61037-86-3
Batch No.:	338767
Chemical Name:	Ethanaminium, 2-hydroxy-N,N,N-tri(methyl-d ₃)-, chloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₅ H ₅ D ₉ ClNO
Molecular Weight:	148.68
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:	Off-white to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥98.0%
Isotopic Enrichment:	98.5%
Additional Information:	d ₆ =0.20%, d ₈ =12.67%, d ₉ =87.13%
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