# RedChemExpress

## Certificate of Analysis

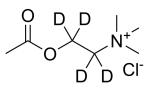
### Acetylcholine-d<sub>4</sub> (chloride)

Cat. No.:	HY-B0282S
CAS No.:	344298-94-8
Batch No.:	263347
Chemical Name:	Ethan-1,1,2,2-d4-aminium, 2-(acetyloxy)-N,N,N-trimethyl-, chloride (1:1)

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_7H_{12}D_4CINO_2$
Molecular Weight:	185.69
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%
Isotopic Enrichment:	99.30%
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.

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