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**Product Data Sheet**

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Product Name: Acetylcholine-1,1,2,2-d4 Chloride

Cat. No.: GC19786

**Chemical Properties**

Cas. No. 344298-94-8

Formula  $\text{CH}_3\text{COOCD}_2\text{CD}_2\text{N}(\text{CH}_3)_3\text{Cl}$ 

M.Wt 185.69

Solubility  $\text{H}_2\text{O}$  : 100 mg/mL (538.53 mM; Need ultrasonic); DMSO : 50 mg/mL (269.27 mM; Need ultrasonic); DMSO : 50 mg/mL (269.27 mM; Need ultrasonic) Storage

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure 

**Caution: Product has not been fully validated for medical applications. For research use only.**

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