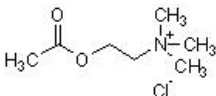


Acetylcholine chloride, Endogenous neurotransmitter ab120469

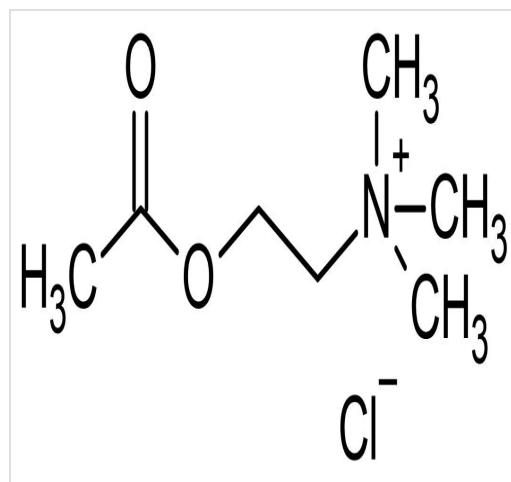
1 References [画像数 1](#)

製品の概要

製品名	Acetylcholine chloride, Endogenous neurotransmitter
製品の詳細	Endogenous neurotransmitter active at acetylcholine receptors
生理活性の詳細	Endogenous neurotransmitter in both the central and peripheral nervous systems. Displays activity at the nicotinic and muscarinic acetylcholine receptors. Also implicated in numerous non-neuronal roles.
特記事項	Please note this compound is extremely hygroscopic. Exposure to moist air should be avoided.
CAS 番号	60-31-1
構造式	

製品の特性

体系名	2-(Acetyloxy)- <i>N,N,N</i> -trimethylethanaminium chloride
分子量	181.66
分子式	C ₇ H ₁₆ ClNO ₂
保存方法	Store at Room Temperature. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解性	Soluble in water to 100 mM, in DMSO to 100 mM and in ethanol to 75 mM
使用に関する注意	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Refer to SDS for further information</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES 線形表記	Cl.[CH2-][N+](C)(C)CCOC(=O)C
由来	Synthetic



2D chemical structure image of ab120469, Acetylcholine chloride,
Endogenous neurotransmitter

Chemical Structure - Acetylcholine chloride,
Endogenous neurotransmitter (ab120469)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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