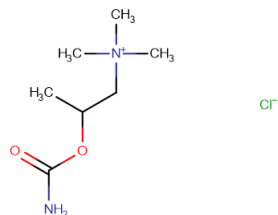


Product Name	: Bethanechol chloride
Synonyms	: (±)-Bethanechol; Carbamyl-β-methylcholine chloride; NSC 30783
Cat No.	: M15188
CAS Number	: 590-63-6
Molecular Formula	: C ₇ H ₁₇ N ₂ O ₂ ·Cl
Formula Weight	: 196.68
Chemical Name	: 2-(carbamoyloxy)-N,N,N-trimethylpropan-1-aminium chloride
Description	: Bethanechol chloride is a selective muscarinic receptor agonist without any effect on nicotinic receptors.
Pathway	: Endocrinology/Hormones
Target	: AChR
Receptor	: muscarinic receptor
Solubility	: Ethanol: 39 mg/mL (198.29 mM); Water: 39 mg/mL (198.29 mM); DMSO: 39 mg/mL (198.29 mM)
SMILES	: CC(OC(N)=O)C[N+](C)(C)C.[Cl-]
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1.Harbaugh RE, et al. J Neurosurg. 1989 Oct;71(4):481-6.