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Ambenonium Chloride

National Cancer Institute

Source

National Cancer Institute. *Ambenonium Chloride*. NCI Thesaurus. Code C47388.

The chloride salt form of ambenonium, a quaternary ammonium compound with parasympathomimetic activity. Ambenonium chloride is a rapid indirect-acting cholinergic agonist that reversibly blocks the activity of acetylcholinesterase, thereby prevents acetylcholine hydrolysis and prolonging its activity on nicotinic receptors at the neuromuscular junction.