SPECIFICATION

Succinylcholine Chloride

Parameters	Specification
CAS Number	71-27-2
Appearance	White crystalline powder
Molecular Formula	C14H30Cl2N2O4
Molecular Weight	329.31 g/mol
Boiling Point	300 °C
Melting Point	160 °C
Flash Point	180 °C
Purity	98–99%
Refractive Index	1.515
Solubility	Soluble in water; soluble in ethanol; insoluble in non-polar solvents
Uses	Neuromuscular blocking agent used to induce rapid muscle paralysis during anesthesia; facilitates endotracheal intubation