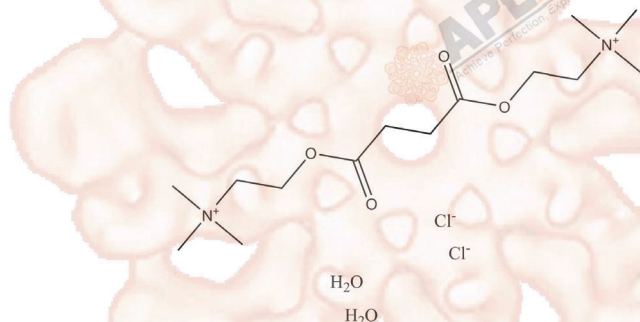


Product Data Sheet

Succinylcholine Chloride Dihydrate

Cat. No.:	B1595
CAS No.:	6101-15-1
Formula:	C ₁₄ H ₃₀ N ₂ O ₄ ·2Cl·2H ₂ O
M.Wt:	397.34
Synonyms:	
Target:	Neuroscience
Pathway:	AChR
Storage:	Store at -20°C



Solvent & Solubility

≥ 19.867mg/mL in H₂O

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		2.5167 mL	12.5837 mL	25.1674 mL
	5 mM		0.5033 mL	2.5167 mL	5.0335 mL
	10 mM		0.2517 mL	1.2584 mL	2.5167 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

Nicotinic AChR agonist

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APEx BIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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