

Product Datasheet

GL2310 - Succinylcholine chloride dihydrate, USP grade

Pictograms



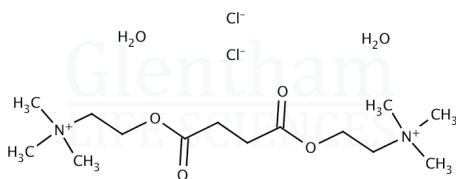
UN Number, Class, PG (RID) UN2811 - 6.1 - PG III

Product Details

Product Name	Succinylcholine chloride dihydrate, USP grade
Glentham Code	GL2310
CAS Number	6101-15-1
EINECS	200-747-4
MDL Number	MFCD00150564
Additional CAS	71-27-2 (anhydrous)

Structure

Molecular Weight	: 397.34
Molecular Formula	: $C_{14}H_{30}Cl_2N_2O_4 \cdot 2H_2O$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Acute Tox. 3
Signal Word	Danger
Hazard Codes	H301
Precautionary Codes	P261, P301+P310, P270

Glentham Product Specification

Physical Description	: White crystalline powder
Identification (IR)	: To conform to standard
Identification (HPLC)	: To conform to standard
Identification (TLC)	: To pass test
Water	: ≤ 10.0%
Residue on Ignition	: ≤ 0.02%
Succinic acid	: ≤ 0.1%
Succinylmonocholine chloride	: ≤ 0.4%
Double Peaks	: ≤ 0.4%
Any Other Individual Impurity	: ≤ 0.2%
Choline	: ≤ 0.3%
Total Impurities	: ≤ 1.5% (tests 1 + 2)
Chloride (Cl)	: 19.3 - 19.8 % (anhydrous basis)
Residual Solvents	: Reported
Assay	: 96.0 - 102.0 % (anhydrous substance)
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

About Succinylcholine chloride dihydrate, USP grade

No further details on record.

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