

Bupivacaine (hydrochloride)

Catalog No: tcsc2505



Available Sizes

Size: 100mg

Size: 500mg



Specifications

CAS No:

18010-40-7

Formula:

$C_{18}H_{29}ClN_2O$

Pathway:

MAPK/ERK Pathway

Target:

Ribosomal S6 Kinase (RSK)

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Observed Molecular Weight:

324.89

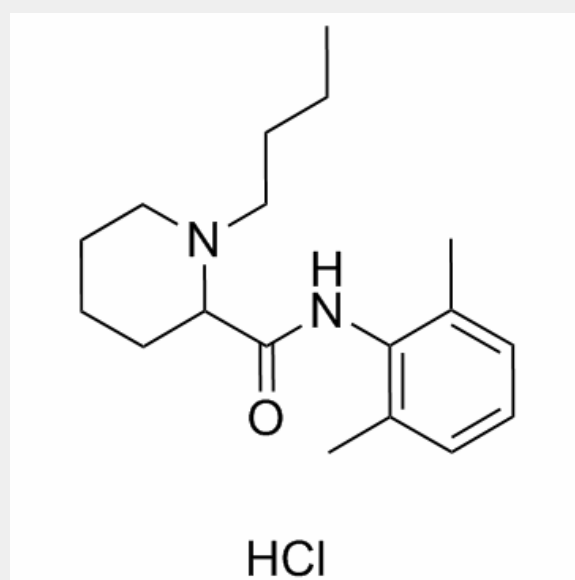
Product Description

Bupivacaine Hydrochloride is a local anaesthetic drug belonging to the amino amide group.

Target: Others

Bupivacaine hydrochloride is an effective local anesthetic agent. It has a rapid onset time, a high frequency of surgical anesthesia, a long duration, and a low incidence of side effects [1]. Median doses of bupivacaine (in milligrams per kilogram) producing asystole in

protocol 1 were for 17.7 for saline, 27.6 for 10% Intralipid, 49.7 for 20% Intralipid, and 82.0 for 30% Intralipid (P



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!