

Product Datasheet

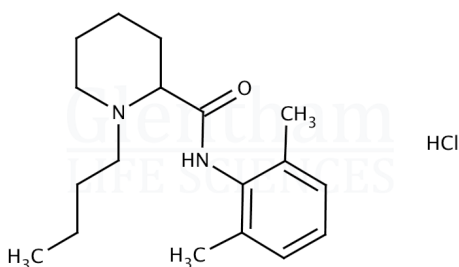
GP3506 - Bupivacaine hydrochloride

Product Details

Product Name	Bupivacaine hydrochloride
Glentham Code	GP3506
CAS Number	18010-40-7
Additional CAS	73360-54-0 (HCl.H ₂ O)
Additional CAS	14252-80-3 (HCl)
Additional CAS	2180-92-9
Additional CAS	38396-39-3 (base)
PubChem SID	310269081
Related Categories	APIs

Structure

Molecular Weight	: 324.89
Molecular Formula	: C ₁₈ H ₂₉ ClN ₂ O



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

CLP Classification	Acute Tox. 2, Acute Tox. 2, Acute Tox. 1
Signal Word	Danger
Hazard Codes	H310, H300, H330

Precautionary Codes

P280, P302+P350,
P305+P351+P338, P310,
P260, P301+P310

Pictograms



UN Number, Class, PG (RID)

UN2811 - 6.1 - PG II

Glentham Product Specification

Physical Description	: White or almost white crystalline powder
Solubility (5% in ethanol)	: Clear, colourless solution
Specific Optical Rotation ([α] _D ²⁰)	: -10.0 - +10.0 ° (c=1, ethanol)
Loss on Drying	: ≤ 3.0% (105°C)
Assay (Titration)	: ≥ 98.0%
Version	: v1.0

About Bupivacaine hydrochloride

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025