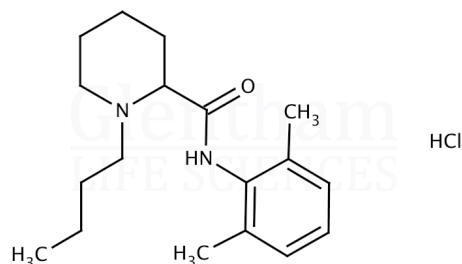


## Product Specification

Product Name	Bupivacaine hydrochloride
Glentham Code	GP3506
CAS Number	18010-40-7
Additional CAS	73360-54-0 (HCl.H2O)
Additional CAS	14252-80-3 (HCl)
Additional CAS	2180-92-9
Additional CAS	38396-39-3 (base)
PubChem SID	310269081

Molecular Weight	324.89
Molecular Formula	$C_{18}H_{29}ClN_2O$
Storage Temp.	+4°C



Property	Specification
Physical Description	White or almost white crystalline powder
Solubility (5% in ethanol)	Clear, colourless solution
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	-10.0 - +10.0 ° (c=1, ethanol)
Loss on Drying	≤ 3.0% (105°C)
Assay (Titration)	≥ 98.0%

Specification Version	-	v1.0
Date Created	-	2020-07-30

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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