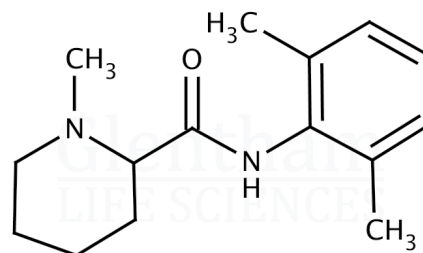


## Product Specification

Product Name	Mepivacaine hydrochloride, USP grade
Glentham Code	GP9691
CAS Number	1722-62-9
EINECS	217-023-9
MDL Number	MFCD00144738
Molecular Weight	282.81
Molecular Formula	$C_{15}H_{22}N_2O \cdot HCl$
Storage Temp.	+20°C



HCl

Property	Specification
Physical Description	White to almost white crystalline powder
Identification	A, B, C according to USP
Residue on Ignition	≤ 0.1%
Organic Impurities	Bupivacaine related compound B: ≤ 0.15%
	Picolinamide analog: ≤ 0.15%
	2,6-dimethylaniline: ≤ 20ppm
	Any individual impurity: ≤ 0.1%
	Total impurities: ≤ 0.4%
Loss on Drying	≤ 1.0%
Assay (dried basis)	98.0 - 102.0 %
Pharmacopoeia Specification(s)	USP

Specification Version	- v1.0
Date Created	- 2023-06-21

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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