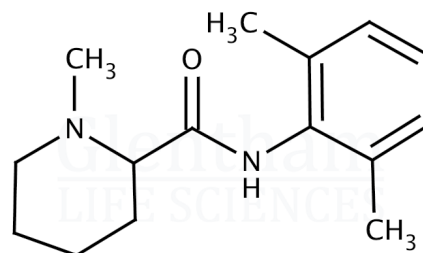


Product Specification

Product Name	Mepivacaine hydrochloride, USP grade
Glentham Code	GP9691
CAS Number	1722-62-9
EINECS	217-023-9
MDL-Nummer	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 or contact us using the details above for the current version of this document.

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