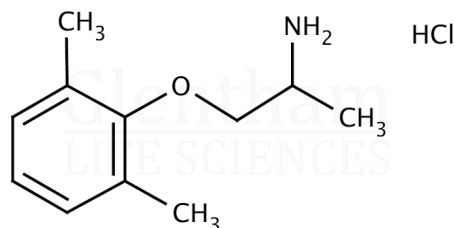


Product Specification

Product Name	Mexiletine hydrochloride, USP grade
Glentham Code	GP4206
CAS Number	5370-01-4
EINECS	250-825-7
MDL Number	MFCD00216024
Molecular Weight	215.72
Molecular Formula	C ₁₁ H ₁₇ NO · HCl
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white powder
Identification	A, B, C according to USP
pH (10% in water)	3.5 - 5.5
Loss on Drying	≤ 0.5%
Any Individual Impurity	≤ 1.0%
Total Impurities	≤ 1.5%
Residue on Ignition	≤ 0.1%
Heavy Metals	≤ 10ppm
Assay (HPLC)	98.0 - 102.0 %
Pharmacopoeia Specification(s)	USP
Specification Version	- v1.0
Date Created	- 2023-08-01

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.

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