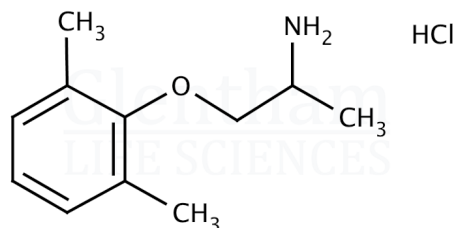


Certificate of Analysis

Product Name	Mexiletine hydrochloride, USP grade
Glentham Code	GP4206
CAS Number	5370-01-4
EINECS	250-825-7
MDL Number	MFCD00216024
Batch Number	846CYM
Molecular Weight	215.72
Molecular Formula	$C_{11}H_{17}NO \cdot HCl$
Storage Temp.	+4°C



Property	Specification	Batch 846CYM
Physical Description	White to off-white powder	White powder
Identification	A, B, C according to USP	Conforms
pH (10% in water)	3.5 - 5.5	4.95
Loss on Drying	≤ 0.5%	0.2%
Any Individual Impurity	≤ 1.0%	< 0.08%
Total Impurities	≤ 1.5%	< 0.5%
Residue on Ignition	≤ 0.1%	0.04%
Heavy Metals	≤ 10ppm	Conforms
Assay (HPLC)	98.0 - 102.0 %	99.2%
Pharmacopoeia Specification(s)	USP	Conforms

Specification Version	v1.0
Manufacture Date	2020-02-01
Re-Test Date	2030-08-04

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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