

**MEXILETINA HCL (EUR. PH.)**

PRODUCT CODE: 2563	CAS Nº: 5370-01-4	ANALYSIS Nº: 064/24
MANUFACTURER BATCH: 22013	CERTIFICATE ID: 41.441	
SUPPLIER BATCH: ----	MANUFACTURING DATE: 27/11/2022	
METAPH BATCH: 0180324	RETEST DATE: 27/11/2027	

ATTRIBUTES	SHOULD BE	IS
Appearance	White or almost white, crystalline powder	White crystalline powder (*)
Solubility	Freely soluble in water and in methanol, sparingly soluble in methylene chloride	Complies
Identification A	Complies	Complies (*)
Identification B	Complies	Complies (*)
Appearance of solution	Clear and colourless	Complies
pH	4.0 - 5.5	5.1
Impurity D	=< 0.10 %	< 0.05 %
Related substances		
Impurity A	=< 0.10 %	< 0.05 %
Impurity C	=< 0.10 %	< 0.05 %
Unspecified impurities	=< 0.10 %	< 0.05 %
Total impurities	=< 0.5 %	< 0.05 %
Water	=< 0.5 %	0.4 % (*)
Sulfated ash	=< 0.1 %	0.02 % (*)
Assay	99.0 - 101.0 %	99.2 % (*)

COMPLIES WITH

European Pharmacopoeia 11.0

REMARKS

It shows polymorphism (5.9).

Mexiletine Hydrochloride is subjected to the requirements of the ICH Q3D "Elemental Impurities" guideline and the requirements of guides EMA/CHMP/ICH/82260/2006.

(*) Data controlled by Metapharmaceutical Industrial SL.

Absence of N-nitrosamines impurities has been ensured after a risk evaluation according to ICH Q9, ICH M7 and in accordance with guidelines EMA/428592/2019 Rev 2 and EMA/189634/2019.

Certificates of residual solvents, allergens, non-GMO and BSE-TSE, among others, are available upon request.

All methods of analysis are validated by official pharmacopoeias or are validated by internal methods of the manufacturer, which can be obtained at specific request. The above information does not exempt from the obligation to identify the product before use.

STORAGE

Store in a cool place. Keep the container tightly closed in a dry and well-ventilated place.

Analysis date: 05/04/2024
Signature: Albert Sánchez López (QP)
Conclusion: Complies
Original certificate available upon request

Manufacturer: 40001159
AGC PHARMA CHEMICALS EUROPE, S.L.U.
Camí de la Pomerada, 13
08380 Malgrat de Mar
Barcelona(España)