

## METOCLOPRAMIDA HCL MONOHIDRATO (EUR. PH.)

PRODUCT CODE: 002946	CAS Nº: 54143-57-6	ANALYSIS Nº: 182/25
MANUFACTURER BATCH: 25004M1RII	CERTIFICATE ID: 46.940	
SUPPLIER BATCH: ----	MANUFACTURING DATE: 01/03/2025	
METAPH BATCH: 0170625	EXPIRY DATE: 28/02/2030	

ATTRIBUTES	SHOULD BE	IS
Appearance	White or almost white, crystalline powder or crystals	White crystalline powder
Solubility	Very soluble in water, freely soluble in ethanol (96 %), sparingly soluble in methylene chloride	Complies (*)
Melting point	About 183 °C, with decomposition	181.1 °C
Identification A	Complies	Complies
Identification B	Complies	Complies
Identification D	Complies	Complies
pH	4.5 - 6.0	4.6
Appearance of solution	Clear and colourless	Clear and colourless
Impurity E	=< 0.5 %	< 0.5 %
Related substances		
Unspecified impurities	=< 0.10 %	< 0.05 %
Total impurities	=< 0.2 %	< 0.05 %
Water	4.5 - 5.5 %	5.2 %
Sulfated ash	=< 0.1 %	0.03 %
Assay	99.0 - 101.0 %	99.8 %

### COMPLIES WITH

European Pharmacopoeia 11.0

### REMARKS

Product fully analyzed within the EU, in compliance with the current regulations "EudraLex - Volume 4 - Good Manufacturing Practice (GMP) guidelines" Part-II.

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

All data controlled by Metapharmaceutical Industrial SL.

(\*) Data adapted from the manufacturer's certificate of analysis.

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

Keep tightly closed, in a dry and cool place and protected from the light.

Analysis date: 09/09/2025  
 Signature: Albert Sánchez López (QP)  
 Conclusion: Complies  
 Original certificate available upon request

Manufacturer: 40000356  
 IPCA LABORATORIES LIMITED  
 A-1/7 & A-1/8 Phase a, GIDC  
 396195 Vapi  
 (India)

