

ACIDO SORBICO (EUR. PH.) FARMACEUTICO

PRODUCT CODE: 891	CAS Nº: 110-44-1	ANALYSIS Nº: 079/25
MANUFACTURER BATCH: K56301362	CERTIFICATE ID: 45.751	
SUPPLIER BATCH: ----	MANUFACTURING DATE: 13/01/2024	
METAPH BATCH: 0310325	EXPIRY DATE: 31/01/2027	

ATTRIBUTES	SHOULD BE	IS
Appearance	White or almost white, crystalline powder	Almost white crystalline powder
Identification A	Complies	Complies
Identification C	Complies	Complies
Melting point	132 - 136 °C	135.7 °C
Appearance of solution	Clear and colourless	Complies (*)
Aldehydes	= < 0.15 %	< 0.15 % (*)
Water	= < 1.0 %	0.1 %
Sulfated ash	= < 0.2 %	< 0.1 % (*)
Assay	99.0 - 101.0 %	100.5 %

COMPLIES WITH

European Pharmacopoeia 11.0

REMARKS

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

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

The product is not of animal origin and no animal product is used in its production, so it is risk-free BSE/TSE.

The product is not derived from GMO. No genetically modified organism is used in its production and no GMO product comes in contact with the product during any stage of production.

STORAGE

Keep the product in a tightly closed container, protected from sunlight and heat.

Analysis date: 08/04/2025
 Signature: Albert Sánchez López (QP)
 Conclusion: Complies

Manufacturer: 40000389

