

TECHNICAL DATA SHEET

1701-TDS-ENG-2026

TESTOSTERONA PROPIONATO (EUR. PH.)		
DESCRIPTION DCI: TESTOSTERONE PROPIONATE		DESCRIPTION DOE: TESTOSTERONA PROPIONATO
CAS Nº: 57-85-2	EC Nº: 200-351-1	AEMPS CODE: 890PR
MOL. WEIGHT: 344,5	MOL. FORMULA: C ₂₂ H ₃₂ O ₃	ARTICLE CODE: 1701

ATTRIBUTES	SHOULD BE
Appearance	White or almost white powder or colourless crystals
Solubility	Practically insoluble in water, freely soluble in acetone and in ethanol (96 %), soluble in fatty oils
Identification	Complies
Specific optical rotation	+84 / +90
Related substances	
Impurity A	=< 0.5 %
Impurity C	=< 0.2 %
Unspecified impurities	=< 0.10 %
Total impurities	=< 0.7 %
Loss on drying	=< 0.5 %
Assay	97.5 - 102.0 %

COMPLIES WITH

European Pharmacopoeia 12.3

STORAGE

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

REMARKS

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

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.