



TECHNICAL DATA SHEET

4643295-TDS-ENG-2025

CICLOPENTOLATO HCL (EUR. PH.)		
DESCRIPTION DCI: CYCLOPENTOLATE HYDROCHLORIDE		DESCRIPTION DOE: CICLOPENTOLATO HIDROCLORURO
CAS Nº: 5870-29-1	EC Nº: 227-521-8	AEMPS CODE: 594CH
MOL. WEIGHT: 327,8	MOL. FORMULA: C ₁₇ H ₂₆ ClNO ₃	ARTICLE CODE: 4643295

ATTRIBUTES	SHOULD BE
Appearance	White or almost white, crystalline powder
Solubility	Very soluble in water, freely soluble in ethanol (96 %)
Identification B	Complies
Identification D	Complies
pH	4.5 - 5.5
Related substances	
Impurity C	=< 0.5 %
Unspecified impurities	=< 0.10 %
Total impurities	=< 1.0 %
Loss on drying	=< 0.5 %
Sulfated ash	=< 0.1 %
Assay	98.5 - 101.5

COMPLIES WITH

European Pharmacopoeia 11.0

STORAGE

Keep the container tightly closed, in a cool, dry place. Protected from air and light.

REMARKS

It shows polymorphism.

Active principle suitable for pharmaceutical purposes.