



TECHNICAL DATA SHEET

1173-TDS-ENG-2024

LANOLINA ANHIDRA PHARMA (EUR. PH.)		
DESCRIPTION DCI: LANOLIN		DESCRIPTION DOE: LANOLINA
CAS N°: 8006-54-0	EC N°: 232-348-6	AEMPS CODE: 941A
MOL. WEIGHT: ---	MOL. FORMULA: ---	ARTICLE CODE: 1173

ATTRIBUTES	SHOULD BE
Appearance	Yellow, unctuous substance. When melted, it is a clear or almost clear, yellow liquid. A solution in light petroleum is opalescent
Solubility	Complies
Identification A	Complies
Identification B	Complies
Water-soluble acid or alkaline substances	Not more than 0.2 mL of 0.02 M HCl or 0.15 mL of 0.02 M NaOH
Capacidad de absorción de agua	=> 20 mL of water is absorbed
Acidity index	=< 1.0 mg KOH/g
Peroxide value	=< 20 meq O ₂ /Kg
Saponification index	90 - 105 mg KOH/g
Water-soluble oxidisable substances	Complies
Parafinas	=< 1.0 %
Pesticides residues	=< 1 ppm
Chlorides	=< 150 ppm
Loss on drying	=< 0.5 %
Sulfated ash	=< 0.15 %

COMPLIES WITH

European Pharmacopoeia 11.0

STORAGE

Keep the container tightly closed, in a cool, dry place.

REMARKS

Product suitable as a pharmaceutical or cosmetic excipient.