

TECHNICAL DATA SHEET

1629-TDS-ENG-2025

TALCO FARMACEUTICO (EUR. PH. / USP)				
DESCRIPTION DCI:		DESCRIPTION DOE:		
CAS Nº: 14807-96-6	EC Nº: 238-877-9		AEMPS CODE:	
MOL. WEIGHT:	MOL. FORMULA: (Mg3H2(SiO3)4)		ARTICLE CODE: 1629	

ATTRIBUTES	SHOULD BE	
Appearance	Light, homogeneous, white or almost white powder, greasy to the touch (non abrasive)	
Solubility	Practically insoluble in water, in ethanol (96 $\%$) and in dilute solutions of acids and alkali hydroxides	
Identification A	Complies	
Acidity or alkalinity	=< 0.3 mL of 0.01 M NaOH is required to change the colour of the indicator to pink	
Water-soluble substances	=< 0.2 %	
Aluminium	=< 2.0 %	
Calcium	=< 0.9 %	
Iron	=< 0.25 %	
Lead	=< 10 ppm	
Magnesium	17.0 - 19.5 %	
Loss on drying	=< 7.0 %	
Microbial contamination		
TAMC	=< 1000 CFU/g	
TYMC	=< 100 CFU/g	

COMPLIES WITH

European Pharmacopoeia 10.6

STORAGE

Keep the containers in a cool and dry place.

REMARKS

Product suitable as a pharmaceutical excipient.