METAPHARMACEUTICAL

TECHNICAL DATA SHEET

002245-TDS-ENG-2026

ACIDO TANICO		
DESCRIPTION DCI: TANNIN	DESCRIPTION DOE: TANINO	
CAS Nº: 1401-55-4	EC Nº: 215-753-2	AEMPS CODE: 3083A
MOL. WEIGHT: 1701,20	MOL. FORMULA: C76H52O46	ARTICLE CODE: 002245

ATTRIBUTES	SHOULD BE
Appearance	Yellowish-white or slightly brown amorphous light powder or shiny plates
Solubility	Very soluble in water, freely soluble in acetone, in ethanol (96 %) and in glycerol (85 %), practically insoluble in methylene chloride
Identification A	Complies
Identification B	Complies
Identification C	Complies
Appearance of solution	Not more opalescent than ref. sus. II
Dextrins, gum, salts, sugars	Complies
Resins	Complies
Loss on drying	=< 12.0 %
Sulfated ash	=< 0.1 %

COMPLIES WITH

European Pharmacopoeia 12.3

STORAGE

Store in a dry and cool place. Protect from sunlight.

REMARKS

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

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.

Metapharmaceutical Industrial S.L.U. Josep Plà, 163 2º 5ª - 08020 BARCELONA - SPAIN - telf. 93 308 99 76 e-mail: info@metaph.es - www.metaph.es
Registro Mercantil de Barcelona, Tomo 9801, Libro 8942 de la sección 2ª, folio 179, hoja 112.120, inscripción 3ª - CIF. B-58736869