



## TECHNICAL DATA SHEET

011036-TDS-ENG-2021

POTASIO SORBATO RC		
DESCRIPTION DCI: POTASSIUM SORBATE		DESCRIPTION DOE: POTASIO SORBATO
CAS N°: 590-00-1	EC N°: 611-771-3	AEMPS CODE: ---
MOL. WEIGHT: 150.22	MOL. FORMULA: C <sub>6</sub> H <sub>7</sub> KO <sub>2</sub>	ARTICLE CODE: 011036

ATTRIBUTES	SHOULD BE
Appearance	White or almost white powder or granules
Solubility	Very soluble in water, slightly soluble in ethanol (96 %)
Identification B	Complies
Identification D	Complies
Appearance of solution	Clear and not more intensely coloured than ref. sol. Y5
Acidity or alkalinity	= < 0.25 mL of 0.1 M NaOH or 0.1 M o HCl
Aldehydes	= < 0.15 % (as C <sub>2</sub> H <sub>4</sub> O)
Loss on drying	= < 1.0 %
Assay	99.0 - 101.0 %

### COMPLIES WITH

European Pharmacopoeia 10.0

### STORAGE

Store in a cool and dry place.

### REMARKS

Potassium Sorbate is subjected to 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.