



## TECHNICAL DATA SHEET

007889-TDS-ENG-2024

<b>SODIO BENZOATO GRANULAR (EUR. PH. / E 211)</b>		
DESCRIPTION DCI: ---		DESCRIPTION DOE: ----
CAS N°: 532-32-1	EC N°: 208-534-8	AEMPS CODE: ---
MOL. WEIGHT: 144,11	MOL. FORMULA: C7H5NaO2	ARTICLE CODE: 007889

ATTRIBUTES	SHOULD BE
Appearance	White or almost white, crystalline or granular powder or flakes, slightly hygroscopic
Solubility	Freely soluble in water, sparingly soluble in ethanol (90 %)
Identification A	Complies
Identification B	Complies
Appearance of solution	Clear and not more intensely coloured than ref. sol. Y6
Acidity or alkalinity	=< 0.2 mL of 0.1 M NaOH o HCl
Halogenated compounds	
Ionized chlorine	=< 200 ppm
Total chlorine	=< 300 ppm
Loss on drying	=< 2.0 %
Assay	99.0 - 100.5 %

### COMPLIES WITH

European Pharmacopoeia 11.0

### STORAGE

Keep the containers tightly closed, in a well-ventilated place, away from direct sunlight.

### REMARKS

Sodium Benzoate 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.