

TECHNICAL DATA SHEET

001198-TDS-ENG-2026

POTASIO PERMANGANATO (EUR. PH.)		
DESCRIPTION DCI: POTASSIUM PERMANGANATE		DESCRIPTION DOE: POTASIO PERMANGANATO
CAS Nº: 7722-64-7	EC Nº: 231-760-3	AEMPS CODE: 123MJ
MOL. WEIGHT: 158,03	MOL. FORMULA: KMnO ₄	ARTICLE CODE: 001198

ATTRIBUTES	SHOULD BE
Appearance	Dark purple or brownish-black, granular powder or dark purple or almost black crystals, usually having a metallic lustre
Solubility	Soluble in cold water, freely soluble in boiling water
Identification A	Complies
Identification B	Complies
Appearance of solution	Colourless
Substances insolubles in water	=< 1.0 %
Chlorides	=< 200 ppm
Sulfates	=< 500 ppm
Assay	99.0 - 100.5 %

COMPLIES WITH

European Pharmacopoeia 12.2

STORAGE

Keep the container tightly closed in a fresh and dry place.

REMARKS

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

Absence of N-nitrosamines impurities has been ensured after a risk evaluation according to ICH Q9, ICH M7 and in accordance with guidelines EMA/428592/2019 Rev 2 and EMA/189634/2019.

Certificates of residual solvents, allergens, non-GMO and BSE-TSE, among others, are available upon request.

All methods of analysis are validated by official pharmacopoeias or are validated by internal methods of the manufacturer, which can be obtained at specific request. The above information does not exempt from the obligation to identify the product before use.