



TECHNICAL DATA SHEET

2322-TDS-ENG-2024

SODIO TIOSULFATO PENTAHIDRATO (EUR. PH.)

DESCRIPTION DCI: ---		DESCRIPTION DOE: ---
CAS Nº: 10102-17-7	EC Nº: 600-156-5	AEMPS CODE: ---
MOL. WEIGHT: 248.17	MOL. FORMULA: Na ₂ S ₂ O ₃ ·5H ₂ O	ARTICLE CODE: 2322

ATTRIBUTES

SHOULD BE

Appearance	Transparent, colourless crystals, efflorescent in dry air
Solubility	Very soluble in water, practically insoluble in ethanol 96 %. It dissolves in its water of crystallisation at about 49 °C
Identification A	Complies
Identification B	Complies
Identification C	Complies
Identification D	Complies
Appearance of solution	Clear and colourless
pH	6.0 - 8.4
Sulfates and sulfites	=< 0.2 %
Sulfides	Complies
Assay	99.0 - 101.0 %

COMPLIES WITH

European Pharmacopoeia 11.0

STORAGE

Store in a well ventilated place. Keep the recipient tightly closed.

REMARKS

Product intended for pharmaceutical compounding, cosmetic products or dietary products.