

TECHNICAL DATA SHEET

1567-TDS-ENG-2024

SODIO FLUORURO (EUR. PH.) PHARMA GRADE			
DESCRIPTION DCI:		DESCRIPTION DOE:	
CAS Nº: 7681-49-4	EC Nº: 231-667-8		AEMPS CODE:
MOL. WEIGHT: 41,99	MOL. FORMULA: NaF		ARTICLE CODE: 1567

ATTRIBUTES SHOULD BE

Appearance White or almost white powder or colourless crystals

Identification ACompliesIdentification BCompliesIdentification CComplies

Appearance of solution Clear and colourless

Acidity or alcalinity = < 0.25 mL of 0.1 M HCl or NaOH

Chlorides =< 200 ppm

Fluorosilicates =< 0.75 mL of 0.1 M NaOH

Sulfates = < 200 ppm Loss on drying = < 0.5 % Assay 98.5 - 100.5 %

COMPLIES WITH

European Pharmacopoeia 11.0

STORAGE

Store in a cool place. Keep the container tightly closed in a dry and well-ventilated place.

REMARKS

Sodium Fluoride 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.

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.