

TECHNICAL DATA SHEET

1478-TDS-ENG-2023

POTASIO FOSFATO DIBASICO (potasio hidrogeno fostato)				
DESCRIPTION DCI:		DESCRIPTION DOE:		
CAS N°: 7758-11-4	EC N°: 231-834-5		AEMPS CODE:	
MOL. WEIGHT: 174.18	MOL. FORMULA: K2HPO4		ARTICLE CODE: 1478	

SHOULD BE

Appareance	White or almost white powder or colourless crystals, very hygroscopic
Solubility	Very soluble in water, very slightly soluble in ethanol (96 per cent).
Identification A	Complies
Identification B	Complies

Identification BCompliesIdentification CComplies

ATTRIBUTES

Appearance of solution Clear and colourless

Reducing substances Complies Monopotassium phosphate =< 2.5 % =< 200 ppm Chlorides =< 1.0 % Sulfates Iron =< 10 ppm =< 0.1 % Sodium =< 2.0 % Loss on drying Bacterial endotoxines < 1.1 IU/mg Assay 98.0 - 101.0 %

COMPLIES WITH

European Pharmacopoeia 11.0

STORAGE

Keep the container tighly closed in a fresh and well ventilated place.

REMARKS

Product intended for pharmaceutical purposes.

08/03/2023