




Product Specification

cdhfinechemical.com

DI-POTASSIUM HYDROGEN ORTHOPHOSPHATE (DIBASIC) ANHYDROUS

PRODUCT CODE	029619
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7758-11-4)
ATOMIC OR MOLECULAR FORMULA	K_2HPO_4
ATOMIC OR MOLECULAR WEIGHT	174.18
PROPERTIES	Hygroscopic.
PARAMETER	LIMIT
Description	A white hygroscopic crystals / crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay (Acidimetric)	98.0%
MAXIMUM LIMIT OF IMPURITIES	
Chloride (Cl)	0.005%
Sulphate (SO ₄)	0.02%
Lead (Pb)	0.001%
Note(s) : Assay (if applicable) method mentioned.	
WARNING Hazard statements : May cause long lasting harmful effects to aquatic life. Causes serious eye irritation. Precautionary statements Prevention : Wash thoroughly after handling. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. Response : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Disposal : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.	
Hazard Pictogram(s) :--	
 GHS07	

Replace date 12-Jan-2026