
Potassium pyrophosphate, Hi-LR™

GRM6178


Product Identifier

CAS No.	:	7320-34-5
EC No.	:	230-785-7
Molecular Formula	:	K ₄ O ₇ P ₂
Molecular Weight	:	330.34
HS Code	:	2835 39 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White crystals or powder or chunks or granules or solid
Solubility	:	33.3 mg soluble in 1 mL of water
pH (1% in water at 25° C)	:	10.0 - 10.7
Loss on ignition	:	<= 2.0% (at 105°C, 4 hr.; then 550°, 30 min.)
Assay (NaOH Titration, on ignite basis)	:	98.00 - 102.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H315- H319- H335
Precautionary Statement(s)	:	P261- P280- P305+P351+P338- P304 + P340- P405- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	JL6735000
WGK	:	2