

Product Datasheet

GK4932 - Potassium pyrophosphate

Pictograms

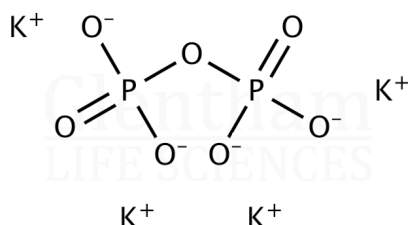


Product Details

Product Name	Potassium pyrophosphate
Glenthams Code	GK4932
CAS Number	7320-34-5
EINECS	230-785-7
MDL Number	MFCD00011393
PubChem SID	310279174
Related Categories	Inorganics, Metal Salts

Structure

Molecular Weight	: 330.34
Molecular Formula	: $K_4P_2O_7$



Glenthams Product Specification

Physical Description	: White powder
Solubility (5% in water)	: Clear, colourless solution
Arsenic (As)	: $\leq 1\text{ppm}$
Lead (Pb)	: $\leq 1\text{ppm}$
Mercury (Hg)	: $\leq 1\text{ppm}$
Cadmium (Cd)	: $\leq 1\text{ppm}$
Fluoride (F)	: $\leq 10\text{ppm}$
Loss on Ignition	: $\leq 2.0\%$
Assay	: $\geq 98.0\%$ (K4P2O7)
Version	: v1.0

About Potassium pyrophosphate

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P280, P261, P302+P352, P305+P351+P338

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025