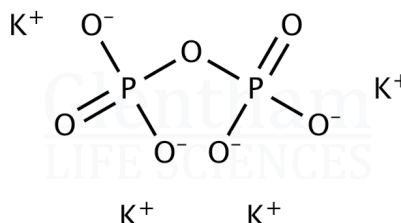


Certificate of Analysis

Product Name	Potassium pyrophosphate
Glenthams Code	GK4932
CAS Number	7320-34-5
EINECS	230-785-7
MDL Number	MFCD00011393
PubChem SID	310279174
Batch Number	942LFU
Molecular Weight	330.34
Molecular Formula	$K_4P_2O_7$
Storage Temp.	+20°C



Property	Specification	Batch 942LFU
Physical Description	White powder	White powder
Solubility (5% in water)	Clear, colourless solution	Conforms
Arsenic (As)	≤ 1ppm	Conforms
Lead (Pb)	≤ 1ppm	Conforms
Mercury (Hg)	≤ 1ppm	Conforms
Cadmium (Cd)	≤ 1ppm	Conforms
Fluoride (F)	≤ 10ppm	1ppm
Loss on Ignition	≤ 2.0%	0.1%
Assay	≥ 98.0% (K4P2O7)	99.0%

Specification Version	v1.0
Manufacture Date	2019-04-20
Re-Test Date	2028-06-02

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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