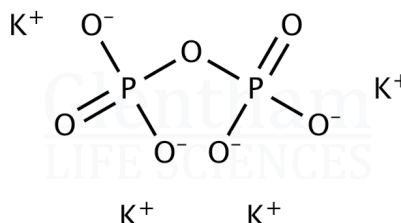


## Certificate of Analysis

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](http://www.glenthams.com) or contact us using the details above for the current version of this document.

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