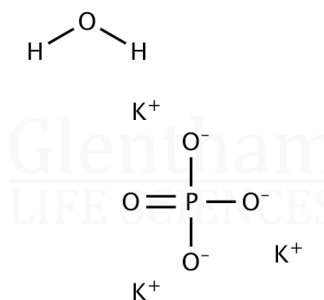


Certificate of Analysis

Product Name	Potassium phosphate tribasic monohydrate
Glentham Code	GE0638
CAS Number	27176-10-9
EINECS	231-907-1
MDL-Nummer	MFCD00150410
PubChem SID	310279172
Zusätzliche CAS	7778-53-2 (anhydr.)
Batch Number	123KBA
Molecular Weight	230.28
Molecular Formula	$K_3O_4P \cdot H_2O$
Storage Temp.	+20°C



Property	Specification	Batch 123KBA
Physical Description	White or almost white crystalline powder or crystals	Entspricht
Solubility (10% in water)	Clear, colourless solution	Entspricht
Heavy Metals (as Pb)	≤ 10ppm	Entspricht
Loss on Drying	≤ 20.0%	10.7%
Assay	95.0 - 105.0 % (dried basis)	98.64%

Specification Version	v1.0
Manufacture Date	2018-03-21
Re-Test Date	2028-07-02

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

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