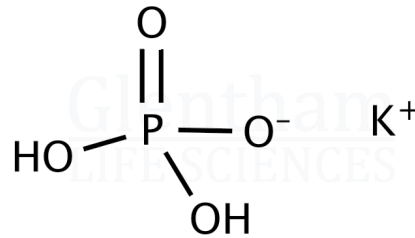


## Product Specification

Product Name	Potassium phosphate monobasic
Glentham Code	GK8538
CAS Number	7778-77-0
EINECS	231-913-4
MDL Number	MFCD00011401
PubChem SID	310279145
Molecular Weight	136.09
Molecular Formula	$H_2K_2O_4P$
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder or crystals
Solubility (10% in water)	Clear, colourless solution
Water Insoluble Matter	≤ 0.10%
pH (1% in water)	4.2 - 4.7
P2O5 Content	51.0 - 53.0 %
Loss on Drying	≤ 1.0% (105°C)
Assay	≥ 99.0% (anhydrous basis)

Specification Version	-	v1.1
Date Created	-	2018-06-19

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

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