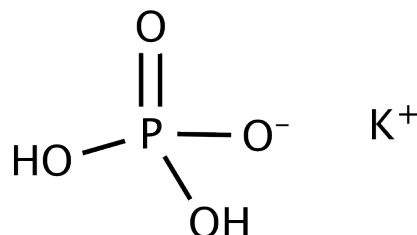


Product Specification

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 ₂ KO ₄ P
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
P ₂ O ₅ 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 or contact us using the details above for the current version of this document.

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