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Product Specification

Product Name di-Potassium hydrogen phosphate, anhydrous, ACS grade Glentham Code GX5630 CAS Number 7758-11-4 **EINECS** 231-834-5 MDL Number MFCD00011383 Molecular Weight 174.18 Molecular Formula K_9HPO_4 +20°C Storage Temp.

Property	Specification
Physical Description	White crystalline powder
Solubility (5% in water)	Clear, colourless solution
pH (5% in water)	8.5 - 9.6
Insoluble Matter	≤ 0.01%
Loss on Drying	≤ 1.0%
Chloride (CI)	≤ 0.003%
Nitrogen Compounds (as N)	≤ 0.001%
Sulphate (SO4)	≤ 0.005%
Heavy Metals	≤ 5ppm
Iron (Fe)	≤ 0.001%
Sodium (Na)	≤ 0.05%
Assay	≥ 98.0%
Grade	ACS

Specification Version - v1.0

Date Created - 2016-08-25

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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