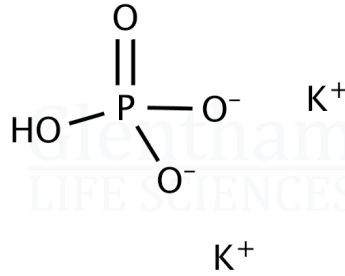


Certificate of Analysis

Product Name	di-Potassium hydrogen phosphate, anhydrous
Glentham Code	GK8010
CAS Number	7758-11-4
EINECS	231-834-5
MDL Number	MFCD00011383
PubChem SID	310279154
Batch Number	285OZD
Molecular Weight	174.18
Molecular Formula	K_2HPO_4
Storage Temp.	+20°C



Property	Specification	Batch 285OZD
Physical Description	White crystalline powder	White powder, very hygroscopic
pH (1% solution)	8.7 - 9.4	9.1
Water Insoluble Matter	≤ 0.2%	Conforms
Loss on Drying	≤ 2.0%	0.7%
Arsenic (As)	≤ 3ppm	≤ 1ppm
Lead (Pb)	≤ 2ppm	≤ 0.5ppm
Assay	≥ 98.0% (dried basis)	99.4%

Specification Version	v1.3
Manufacture Date	2021-10-18
Re-Test Date	2029-07-05

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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