

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Specification

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 Molecular Weight 174.18 Molecular Formula K₂HPO₄ Storage Temp. +20°C

 Property
 Specification

 Physical Description
 White crystalline powder

 Identification (IR)
 To conform to standard

 Solubility (10% in water)
 Clear, colourless solution

 pH (1% in water)
 8.7 - 9.4

 Heavy Metals
 ≤ 10ppm

 Loss on Drying
 ≤ 2.0% (125°C, 3hrs)

 Assay (Titration)
 98.0 - 102.0 % (dried basis)

Specification Version - v1.4

Date Created - 2024-10-24

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

Page 1 of 1 Printed: 2025-04-18 23:40:27