Glentham LIFE SCIENCES

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 | Potassium pyrophosphate | |
|-------------------|--|---------------------------------|
| Glentham Code | GK4932 | |
| CAS Number | 7320-34-5 | K ⁺ O ⁻ O |
| EINECS | 230-785-7 | $\backslash 20 $ |
| MDL Number | MFCD00011393 | PPP |
| PubChem SID | 310279174 | 0~ / ^0- |
| Molecular Weight | 330.34 | 0- 0- |
| Molecular Formula | K ₄ P ₂ O ₇ | K+ K+ |
| Storage Temp. | +20°C | |

| Property | Specification |
|--------------------------|----------------------------|
| Physical Description | White powder |
| Solubility (5% in water) | Clear, colourless solution |
| Arsenic (As) | ≤ 1ppm |
| Lead (Pb) | ≤ 1ppm |
| Mercury (Hg) | ≤ 1ppm |
| Cadmium (Cd) | ≤ 1ppm |
| Fluoride (F) | ≤ 10ppm |
| Loss on Ignition | ≤ 2.0% |
| Assay | ≥ 98.0% (K4P2O7) |
| | |

| Specification Version | - | v1.0 |
|-----------------------|---|------------|
| Date Created | - | 2016-04-27 |

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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