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## Certificate of Analysis

Product Name di-Sodium hydrogen phosphate anhydrous, EP, USP grade

Glentham Code GB0899

CAS Number 7558-79-4
EINECS 231-448-7
MDL Number MFCD00003496
PubChem SID 310280110
Batch Number 159DEW

Specification Batch 159DEW Property Physical Description White crystalline powder or crystals White crystalline powder Identification A, B, C, D to pass tests Conforms Solubility (10% in water) Clear, colourless solution Clear, colourless solution Insoluble Matter ≤ 0.4% < 0.4% Chloride (CI) ≤ 200ppm ≤ 200ppm Sulphate (SO4) ≤ 500ppm ≤ 500ppm Iron (Fe) ≤ 20ppm ≤ 20ppm Heavy Metals (as Pb) ≤ 10ppm Conforms Arsenic (As) ≤ 2ppm ≤ 1ppm Reducing Substances To pass test Conforms Monosodium Phosphate Ratio ≤ 0.025 0.002 0.4% Loss on Drying ≤ 5.0% (USP) Loss on Drying ≤ 1.0% (EP) 0.4% 100.1% Assay 98.0 - 100.5 % EP, USP Pharmacopoeia Specification(s) Conforms

Specification Version v1.2

Manufacture Date 2023-08-06

Re-Test Date 2031-07-10

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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