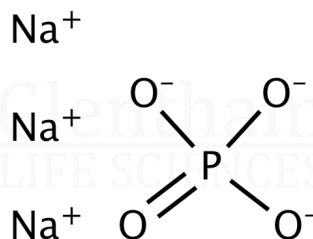


## Certificate of Analysis

Product Name	Sodium phosphate, anhydrous
Glentham Code	GK2399
CAS Number	7601-54-9
EINECS	231-509-8
MDL Number	MFCD00003510
PubChem SID	310280062
Batch Number	095WWX
Molecular Weight	163.94
Molecular Formula	Na <sub>3</sub> O <sub>4</sub> P
Storage Temp.	+20°C



Property	Specification	Batch 095WWX
Physical Description	White powder or crystalline powder	White crystalline powder
Assay (Na <sub>3</sub> PO <sub>4</sub> )	≥ 97.0%	Conforms
P <sub>2</sub> O <sub>5</sub> Content	41.0 - 43.5 % (anhydrous basis)	42.4%
pH (1% solution)	11.5 - 12.5	12.2
Loss on Ignition	≤ 2.0% (800°C)	Conforms
Water Insoluble Matter	≤ 0.2%	Conforms
Fluoride (F)	≤ 10ppm	Conforms
Arsenic (As)	≤ 1ppm	Conforms
Lead (Pb)	≤ 1ppm	Conforms
Mercury (Hg)	≤ 1ppm	Conforms
Cadmium (Cd)	≤ 1ppm	Conforms

Specification Version	v1.0
Manufacture Date	2021-12-21
Re-Test Date	2031-11-02

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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