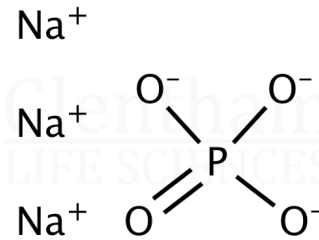


Product Specification

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



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

Specification Version	-	v1.0
Date Created	-	2014-04-30

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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