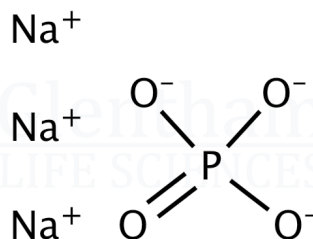


Product Specification

Product Name	Sodium phosphate, anhydrous
Glentham Code	GK2399
CAS Number	7601-54-9
EINECS	231-509-8
MDL-Nummer	MFCD00003510
PubChem SID	310280062
Molecular Weight	163.94
Molecular Formula	$\text{Na}_3\text{O}_4\text{P}$
Storage Temp.	+20°C



Property	Specification
Physical Description	White powder or crystalline powder
Assay (Na_3PO_4)	$\geq 97.0\%$
P2O5 Content	41.0 - 43.5 % (anhydrous basis)
pH (1% solution)	11.5 - 12.5
Loss on Ignition	$\leq 2.0\%$ (800°C)
Water Insoluble Matter	$\leq 0.2\%$
Fluoride (F)	$\leq 10\text{ppm}$
Arsenic (As)	$\leq 1\text{ppm}$
Lead (Pb)	$\leq 1\text{ppm}$
Mercury (Hg)	$\leq 1\text{ppm}$
Cadmium (Cd)	$\leq 1\text{ppm}$

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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