

Product Datasheet

GK2399 - Sodium phosphate, anhydrous

Pictograms

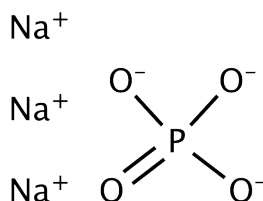


Product Details

Product Name	Sodium phosphate, anhydrous
Glentham Code	GK2399
CAS Number	7601-54-9
EINECS	231-509-8
MDL Number	MFCD00003510
PubChem SID	310280062
Related Categories	Raw Materials (IVD)

Structure

Molecular Weight	: 163.94
Molecular Formula	: Na3O4P



Glentham Product Specification

Physical Description	: White powder or crystalline powder
Assay (Na3PO4)	: ≥ 97.0%
P2O5 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
Version	: v1.0

About Sodium phosphate, anhydrous

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irrit. 2, Eye Irrit. 2, STOT SE 3
Signal Word	Warning
Hazard Codes	H315, H319, H335
Precautionary Codes	P261, P280, P302+P352, P305+P351+P338, P337+P313

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2021