

Product Datasheet

GK2399 - Sodium phosphate, anhydrous

Precautionary Codes

P280, P302+P352,
P305+P351+P338,
P337+P313, P261

Pictograms

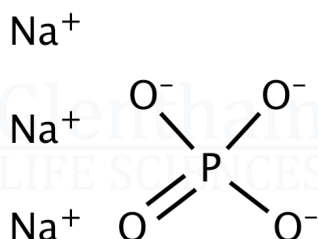


Product Details

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

Structure

Molecular Weight	: 163.94
Molecular Formula	: Na ₃ O ₄ P



Glenthams Product 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
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 Irr. 2, STOT SE 3,
STOT SE 3, Eye Irr. 2A

Signal Word Achtung

Hazard Codes H315, H336, H335, H319

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