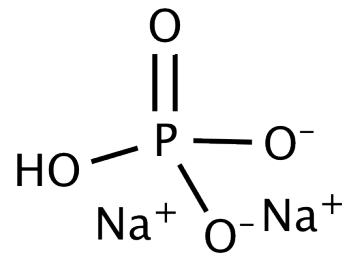


Product Specification

Product Name : di-Sodium hydrogen phosphate
anhydrous, EP, USP grade
Glentham Code : GB0899
CAS Number : 7558-79-4
EINECS : 231-448-7
MDL Number : MFCD00003496
PubChem SID : 310280110



Molecular Weight : 141.98
Molecular Formula : $\text{HNa}_2\text{O}_4\text{P}$
Storage Temp. : +20°C

Property	Specification
Physical Description	White crystalline powder or crystals
Identification	A, B, C, D to pass tests
Solubility (10% in water)	Clear, colourless solution
Insoluble Matter	≤ 0.4%
Chloride (Cl)	≤ 200ppm
Sulphate (SO ₄)	≤ 500ppm
Iron (Fe)	≤ 20ppm
Heavy Metals (as Pb)	≤ 10ppm
Arsenic (As)	≤ 2ppm
Reducing Substances	To pass test
Monosodium Phosphate	≤ 0.025%
Total Yeast and Mould Count	≤ 100CFU/g
Total Aerobic Plate Count	≤ 1000CFU/g
Total Coliforms	Negative
Loss on Drying	≤ 5.0% (USP)
Loss on Drying	≤ 1.0% (EP)
Assay	98.0 - 100.5 % (dried basis)
Pharmacopoeia Specification(s)	EP, USP

Specification Version : v1.0
Date Created : 2013-08-28

Product Specification

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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