

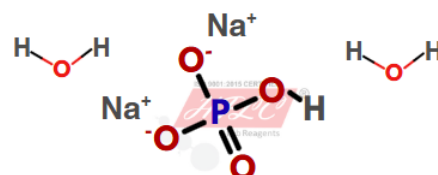


+91.22.22057323
 +91.84879 47881

Product Specification

DI-SODIUM HYDROGEN ORTHO PHOSPHATE DIHYDRATE 99% FOR MOLECULAR BIOLOGY

CAT. NO. : MB0171
GRADE : MB
CAS NO. : 10028-24-7
FORMULA : $\text{Na}_2\text{HPO}_4 \cdot 2\text{H}_2\text{O}$
M.W. : 177.99



Minimum assay (acidimetric) 99.0%
 pH (5% solution in water; 20°C) 8.8 - 9.4

Maximum limits of impurities:

Max. UV absorbance of 0.5M H_2O soln. at:

260 nm	0.05
280 nm	0.05
Chloride (Cl)	0.001%
Sulphate (SO_4)	0.005 %
Copper (Cu)	0.0005%
Iron (Fe)	0.001%
Potassium (K)	0.005%
Lead (Pb)	0.001%
DNase, RNase, Protease & Phosphatases	None detected

DATE: 01.07.2025

Remarks: The above-mentioned batch material is compliance with the standard specifications of High Purity Laboratory Chemicals Pvt. Ltd.



Customercare@hplcindia.com



hplcindia.com