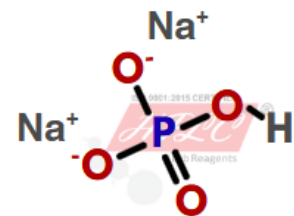




# DI-SODIUM HYDROGEN ORTHO PHOSPHATE ANHYDROUS 99% FOR MOLECULAR BIOLOGY

**CAT. NO.** : MB0169  
**GRADE** : MB  
**CAS NO.** : 7558-79-4  
**FORMULA** :  $\text{Na}_2\text{HPO}_4$   
**M.W.** : 141.96



Minimum assay (acidimetric, after drying) 99.0%  
 pH (5% solution in water; 20°C) 8.7-9.3

### Maximum limits of impurities:

Loss on drying	0.2%
Chloride (Cl)	0.002%
Sulphate ( $\text{SO}_4$ )	0.005%
Iron (Fe)	0.001%
Heavy Metals (Pb)	0.001%
Nitrogen Compounds (N)	0.002%
Copper (Cu)	0.0005%
Potassium (K)	0.005%
Max. UV absorbance of 0.5M aq. Soln. at:	
260 nm	0.019
280 nm	0.016

DATE: 01.07.2025

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





## Product Specification

DNAase/RNAase/Proteases

Not detectable

ISO 9001:2015 CERTIFIED



DATE: 01.07.2025

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

