



SPECIFICATION

Product Code: 26020



Product Name: SODIUM PHOSPHATE DIBASIC ANHYDROUS AR
(Di-Sodium Hydrogen Orthophosphate Anhydrous)

Na₂HPO₄ M.W. 141.96

Minimum assay (after drying) 99.5%

pH of solution (0.1M in
carbondioxide free water) 9.1 - 9.3

Maximum Limits of Impurities:

Water insoluble matter 0.01%

Chloride (Cl) 0.002%

Nitrogen compounds (N) 0.002%

Sulphate (SO₄) 0.005%

Copper (Cu) 0.001%

Iron (Fe) 0.001%

Lead (Pb) 0.001%

Potassium (K) 0.01%

Loss on drying (130⁰C) 0.2%

Arsenic(As) 0.0001%

Calcium (Ca) 0.002%

Magnesium (Mg) 0.002%

Pyrophosphate(Po) 0.2%

CAS No. : 7558-79-4

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