



SPECIFICATION

Product Code: 42245



Product Name : SODIUM PHOSPHATE MONOBASIC DIHYDRATE FOR HPLC
(Sodium Dihydrogen Orthophosphate Dihydrate)

NaH₂PO₄.2H₂O M.W. 156.01

Assay 99.0 – 101.0%

pH (5% aq.solution) 4.3 - 4.5

Maximum Limits of Impurities:

Chloride (Cl) 0.001%

Sulphate (SO₄) 0.005%

Calcium (Ca) 0.005%

Copper (Cu) 0.0002%

Iron (Fe) 0.001%

Lead (Pb) 0.0002%

Magnesium (Mg) 0.005%

UV Absorbance of (0.05M Aqueous solution)

At 250 NM Max.0.05

CAS No. : 13472-35-0

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