



SPECIFICATION

Product Code: 41150

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**Product Name : Potassium Phosphate Monobasic Anhydrous for HPLC
(Potassium Dihydrogen Orthophosphate Anhydrous)**

KH_2PO_4 M.W. 136.09

Assay 99.5 – 100.5 %

pH (5% aq. solution) 4.3 - 4.5

Maximum Limits of Impurities:

Water insoluble matter 0.01 %

Chloride (Cl) 0.0005%

Sulphate (SO_4) 0.005%

Magnesium (Mg) 0.005%

Sodium (Na) 0.03%

Calcium (Ca) 0.01%

UV Absorbance (0.5M Solution)

250 – 280 NM NMT 0.05

CAS No. : 7778-77-0

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