



SPECIFICATION

Product Code: 24880

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**Product Name : POTASSIUM DIHYDROGEN ORTHOPHOSPHATE AR
(ANHYDROUS)**

KH_2PO_4 M.W. 136.09

Assay (by acidimetry,
on dried substance) 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%

Nitrate (NO_3) 0.001%

Ammonium(NH_4) 0.0025%

Lead (Pb) 0.0005%

Iron (Fe) 0.002%

Sodium (Na) 0.03%

Calcium (Ca) 0.01%

Loss on drying at 130°C 0.2 %

CAS No. : 7778-77-0

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)

Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net

Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,

Kulgaon, Badlapur (E), Dist.-Thane-421 503