



SPECIFICATION

Product Code : 16690

Product : ORTHOPHOSPHORIC ACID

H₃PO₄

M.W. 98.00

Assay (acidimetric) 85-88%

Maximum Limits of Impurities :

Volatile acids (as CH₃COOH) 0.001%

Lead (Pb) 0.001%

Chloride (Cl) 0.005%

Fluoride (F) 0.001

Nitrate (NO₃) 0.0005%

Potassium (K) 0.005%

Phosphite, hypophosphite (as H₃PO₃) 0.02%

Sulphate (SO₄) 0.005%

Heavy metals (as Pb) 0.001%

Arsenic (As) 0.0002%

Calcium, Aluminium Passes test

Iron (Fe) 0.005%

Copper (Cu) 0.002%

Sodium (Na) 0.03%

Zinc (Zn) 0.002%

Cas No: 7664-38-2 Un No. 8/1805 TARIFF : 2809 20 10

R : 34 S : 26-36/37/39-45 F : 12