

SPECIFICATION

Product Code: 24638



**Product Name : PERCHLORIC ACID AR 70%
(SUITABLE FOR DIAMOND INDUSTRY)**

Specific gravity 1.67



HClO₄ M.W. 100.46

Assay (HClO₄) 70.0 - 72.0%

Maximum Limits of Impurities :

Chloride (Cl) 0.001%

Lead (Pb) 0.0001%

Iron (Fe) 0.0001%

Nitrogen compounds (N) 0.001%

Residue on ignition 0.003%

Silicate and Phosphate(as SiO₂) 0.0005%

Sulphate 0.001%

CAS No. : 7601-90-3 R: 5- 8- 35 S: 23.2- 26- 36/37/39- 45

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