



COLUMBUS CHEMICAL INDUSTRIES

Product Specifications

PRODUCT NAME: Perchloric Acid 70%
ACS

CHEMICAL FORMULA: HClO4

Product Code: 393000-90000
F.W.: 100.4600
CAS No: 7601-90-3
Density: 1.67

ITEM	SPECIFICATIONS
Assay (HClO4)	69.0-72.0%
Chloride (Cl)	0.001% max.
Color (APHA)	10 max.
Heavy metals (by ICP-OES)	1 ppm max.
Iron (Fe)	1 ppm max.
Nitrogen Compounds (as N)	0.001% max.
Residue After Ignition	0.003% max.
Silicate and phosphate (as SiO2)	5 ppm max.
Sulfate (SO4)	0.001% max.

Remarks:

[Empty box for remarks]

The above are the specifications, ranges and limits set for this product.

Disclaimer: To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication. However, nothing herein shall constitute any express or implied warranty of merchantability or fitness for a particular purpose. It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose.

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Eddy Santiago
Quality Assurance Manager

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