

Product : Perchloric acid 70% ACS  
Catalog# : CH8044  
CAS : 7601-90-3  
Formula : HClO<sub>4</sub>  
MW : 100.46  
Grade : ACS

TEST	SPECIFICATION
Appearance	Clear, colorless liquid
Assay	65-72 %
Chloride (Cl)	≤ 13ppm
Silicate and Phosphate (as SiO <sub>2</sub> )	≤ 5ppm
Sulfate (SO <sub>4</sub> )	≤ 5ppm
Mercury (Hg)	≤ 1ppb
Aluminum (Al)	≤ 1ppb
Calcium (Ca)	≤ 1ppb
Iron (Fe)	≤ 5ppb
Lead (Pb)	≤ 1ppb
Sodium (Na)	≤ 5ppb
Potassium (K)	≤ 1ppb
Silicon (Si)	≤ 5ppb

- For laboratory use only.
- The contents of Product specifications are subject to change.
- Storage: For information refer respective product safety data sheet (SDS).

