



We have the solutions!

Pico-Pure ICP/MS Acids

Low PPB level Acids - HDPE Bottles



Product code	Product name	Volume
CL00.2755	Acetic acid Pico-Pure	
CL00.2755.0500	Acetic acid ≥99% (Pico-Pure)	500 ml
CL00.2756	Ammonia Pico-Pure	
CL00.2756.0500	Ammonia 20-22% solution (Pico-Pure)	500 ml
CL00.2909	Hydrochloric acid Pico-Pure	
CL00.2909.1000	Hydrochloric acid 30% (Pico-Pure)	1 l
CL00.2951	Hydrochloric acid Pico-Pure	
CL00.2951.0500	Hydrochloric acid 34-37% (Pico-Pure)	500 ml
CL00.2951.1000	Hydrochloric acid 34-37% (Pico-Pure)	1 l
CL00.2951.2500	Hydrochloric acid 34-37% (Pico-Pure)	2,5 l
CL00.0644	Hydrofluoric acid Pico-Pure	
CL00.0644.0500	Hydrofluoric acid 47-51% (Pico-Pure)	500 ml
CL00.1965	Nitric acid Pico-Pure	
CL00.1965.0500	Nitric acid 67-69% (Pico-Pure)	500 ml
CL00.1965.1000	Nitric acid 67-69% (Pico-Pure)	1 l
CL00.1965.2500	Nitric acid 67-69% (Pico-Pure)	2,5 l
CL00.1673	Perchloric acid Pico-Pure	
CL00.1673.0500	Perchloric acid 65-71% (Pico-Pure)	500 ml
CL00.2650	Sulfuric acid Pico-Pure	
CL00.2650.0500	Sulfuric acid 93-98% (Pico-Pure)	500 ml
CL00.2650.1000	Sulfuric acid 93-98% (Pico-Pure)	1 l

CHEM-LAB Product Analysis Certificate

Page 1 of 2

Art. Nr.: CL00.2951.1000 Lot Nr.: 24.2461310

Hydrochloric acid 34-37% (Pico-Pure)
34-37% HCl

Client: For laboratory use, ICP-MS trace analysis

Traceability: Reference standards

Specifications	Spec. value	Batch value
Ammonia (NH ₃)	0.01 µg/ml	0.01 µg/ml
Antimony (Sb)	0.01 µg/ml	0.01 µg/ml
Arsenic (As)	0.01 µg/ml	0.01 µg/ml
Bismuth (Bi)	0.01 µg/ml	0.01 µg/ml
Barium (Ba)	0.01 µg/ml	0.01 µg/ml
Boron (B)	0.01 µg/ml	0.01 µg/ml
Bromine (Br)	0.01 µg/ml	0.01 µg/ml
Calcium (Ca)	0.01 µg/ml	0.01 µg/ml
Chromium (Cr)	0.01 µg/ml	0.01 µg/ml
Cobalt (Co)	0.01 µg/ml	0.01 µg/ml
Copper (Cu)	0.01 µg/ml	0.01 µg/ml
Fluorine (F)	0.01 µg/ml	0.01 µg/ml
Germanium (Ge)	0.01 µg/ml	0.01 µg/ml
Gold (Au)	0.01 µg/ml	0.01 µg/ml
Hydrogen (H)	0.01 µg/ml	0.01 µg/ml
Hydrogen peroxide (H ₂ O ₂)	0.01 µg/ml	0.01 µg/ml
Iron (Fe)	0.01 µg/ml	0.01 µg/ml
Lead (Pb)	0.01 µg/ml	0.01 µg/ml
Lithium (Li)	0.01 µg/ml	0.01 µg/ml
Magnesium (Mg)	0.01 µg/ml	0.01 µg/ml
Manganese (Mn)	0.01 µg/ml	0.01 µg/ml
Mercury (Hg)	0.01 µg/ml	0.01 µg/ml
Molybdenum (Mo)	0.01 µg/ml	0.01 µg/ml
Nickel (Ni)	0.01 µg/ml	0.01 µg/ml
Niobium (Nb)	0.01 µg/ml	0.01 µg/ml
Phosphorus (P)	0.01 µg/ml	0.01 µg/ml
Potassium (K)	0.01 µg/ml	0.01 µg/ml
Platinum (Pt)	0.01 µg/ml	0.01 µg/ml
Rhodium (Rh)	0.01 µg/ml	0.01 µg/ml
Selenium (Se)	0.01 µg/ml	0.01 µg/ml
Silver (Ag)	0.01 µg/ml	0.01 µg/ml
Sulfur (S)	0.01 µg/ml	0.01 µg/ml
Tantalum (Ta)	0.01 µg/ml	0.01 µg/ml
Tellurium (Te)	0.01 µg/ml	0.01 µg/ml
Thallium (Tl)	0.01 µg/ml	0.01 µg/ml
Tin (Sn)	0.01 µg/ml	0.01 µg/ml
Titanium (Ti)	0.01 µg/ml	0.01 µg/ml
Tungsten (W)	0.01 µg/ml	0.01 µg/ml
Zinc (Zn)	0.01 µg/ml	0.01 µg/ml
Zirconium (Zr)	0.01 µg/ml	0.01 µg/ml

Chemist: Luke Barret Date of release: 13-10-2016 Expires: Oct-2021

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CHEM-LAB Product Analysis Certificate

Page 2 of 2

Art. Nr.: CL00.2951.1000 Lot Nr.: 24.2461310

Hydrochloric acid 34-37% (Pico-Pure)
34-37% HCl

Client: For laboratory use, ICP-MS trace analysis

Traceability: Reference standards

Specifications	Spec. value	Batch value
Antimony (Sb)	0.01 µg/ml	0.01 µg/ml
Arsenic (As)	0.01 µg/ml	0.01 µg/ml
Bismuth (Bi)	0.01 µg/ml	0.01 µg/ml
Barium (Ba)	0.01 µg/ml	0.01 µg/ml
Boron (B)	0.01 µg/ml	0.01 µg/ml
Bromine (Br)	0.01 µg/ml	0.01 µg/ml
Calcium (Ca)	0.01 µg/ml	0.01 µg/ml
Chromium (Cr)	0.01 µg/ml	0.01 µg/ml
Cobalt (Co)	0.01 µg/ml	0.01 µg/ml
Copper (Cu)	0.01 µg/ml	0.01 µg/ml
Fluorine (F)	0.01 µg/ml	0.01 µg/ml
Germanium (Ge)	0.01 µg/ml	0.01 µg/ml
Gold (Au)	0.01 µg/ml	0.01 µg/ml
Hydrogen (H)	0.01 µg/ml	0.01 µg/ml
Hydrogen peroxide (H ₂ O ₂)	0.01 µg/ml	0.01 µg/ml
Iron (Fe)	0.01 µg/ml	0.01 µg/ml
Lithium (Li)	0.01 µg/ml	0.01 µg/ml
Magnesium (Mg)	0.01 µg/ml	0.01 µg/ml
Manganese (Mn)	0.01 µg/ml	0.01 µg/ml
Mercury (Hg)	0.01 µg/ml	0.01 µg/ml
Molybdenum (Mo)	0.01 µg/ml	0.01 µg/ml
Nickel (Ni)	0.01 µg/ml	0.01 µg/ml
Niobium (Nb)	0.01 µg/ml	0.01 µg/ml
Phosphorus (P)	0.01 µg/ml	0.01 µg/ml
Potassium (K)	0.01 µg/ml	0.01 µg/ml
Platinum (Pt)	0.01 µg/ml	0.01 µg/ml
Rhodium (Rh)	0.01 µg/ml	0.01 µg/ml
Selenium (Se)	0.01 µg/ml	0.01 µg/ml
Silver (Ag)	0.01 µg/ml	0.01 µg/ml
Sulfur (S)	0.01 µg/ml	0.01 µg/ml
Tantalum (Ta)	0.01 µg/ml	0.01 µg/ml
Tellurium (Te)	0.01 µg/ml	0.01 µg/ml
Thallium (Tl)	0.01 µg/ml	0.01 µg/ml
Tin (Sn)	0.01 µg/ml	0.01 µg/ml
Titanium (Ti)	0.01 µg/ml	0.01 µg/ml
Tungsten (W)	0.01 µg/ml	0.01 µg/ml
Zinc (Zn)	0.01 µg/ml	0.01 µg/ml
Zirconium (Zr)	0.01 µg/ml	0.01 µg/ml

Chemist: Luke Barret Date of release: 13-10-2016 Expires: Oct-2021

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Contact your
distributor



We have the solutions!

Pico-Pure Plus ICP/MS Acids

PPT level Acids – FEP Bottles



Product code	Product name	Volume
CL00.2753	Acetic acid Pico-Pure Plus	
CL00.2753.0250	Acetic acid ≥99% (Pico-Pure Plus)	250 ml
CL00.2754	Ammonia Pico-Pure Plus	
CL00.2754.0250	Ammonia 20-22% solution (Pico-Pure Plus)	250 ml
CL00.0273	Hydrobromic acid Pico-Pure Plus	
CL00.0273.0250	Hydrobromic acid 44-49% (Pico-Pure Plus)	250 ml
CL00.2950	Hydrochloric acid Pico-Pure Plus	
CL00.2950.0250	Hydrochloric acid 32-35% (Pico-Pure Plus)	250 ml
CL00.2950.0500	Hydrochloric acid 32-35% (Pico-Pure Plus)	500 ml
CL00.0643	Hydrofluoric acid Pico-Pure Plus	
CL00.0643.0250	Hydrofluoric acid 47-51% (Pico-Pure Plus)	250 ml
CL00.2315	Hydrogen peroxide Pico-Pure Plus	
CL00.2315.0500	Hydrogen peroxide 30-32 % solution (Pico-Pure Plus)	500 ml
CL00.1964	Nitric acid Pico-Pure Plus	
CL00.1964.0250	Nitric acid 67-69% (Pico-Pure Plus)	250 ml
CL00.1964.0500	Nitric acid 67-69% (Pico-Pure Plus)	500 ml
CL00.1964.1000	Nitric acid 67-69% (Pico-Pure Plus)	1 l
CL00.1672	Perchloric acid Pico-Pure Plus	
CL00.1672.0250	Perchloric acid 65-71% (Pico-Pure Plus)	250 ml
CL00.2649	Sulfuric acid Pico-Pure Plus	
CL00.2649.0250	Sulfuric acid 93-98% (Pico-Pure Plus)	250 ml
CL00.2649.0500	Sulfuric acid 93-98% (Pico-Pure Plus)	500 ml
CL02.2107	Water Pico-Pure Plus	
CL02.2107.1000	Water (Pico-Pure Plus)	1 l

Product Analysis Certificate Page 1 of 2

Art. Nr.: CL00.1964.0500 Lot Nr.: 24.5112411

Nitric acid 67-69% (Pico-Pure Plus) 67-69% HNO3

Label: For laboratory use, ICP-MS trace analysis
Traceability: Reference standards

Specifications	Spec. value	Batch value
Acetic acid	Acetic acid	Acetic acid
Ammonia	Ammonia	Ammonia
Ammonium	Ammonium	Ammonium
Ascorbic acid	Ascorbic acid	Ascorbic acid
Boric acid	Boric acid	Boric acid
Bromine	Bromine	Bromine
Calcium	Calcium	Calcium
Chlorine	Chlorine	Chlorine
Chromium	Chromium	Chromium
Cobalt	Cobalt	Cobalt
Copper	Copper	Copper
Fluorine	Fluorine	Fluorine
Gold	Gold	Gold
Hydrogen	Hydrogen	Hydrogen
Hydrogen peroxide	Hydrogen peroxide	Hydrogen peroxide
Hydrochloric acid	Hydrochloric acid	Hydrochloric acid
Hydrofluoric acid	Hydrofluoric acid	Hydrofluoric acid
Hydrobromic acid	Hydrobromic acid	Hydrobromic acid
Hydroiodic acid	Hydroiodic acid	Hydroiodic acid
Iodine	Iodine	Iodine
Iron	Iron	Iron
Lead	Lead	Lead
Lithium	Lithium	Lithium
Magnesium	Magnesium	Magnesium
Manganese	Manganese	Manganese
Mercury	Mercury	Mercury
Molybdenum	Molybdenum	Molybdenum
Nickel	Nickel	Nickel
Nitric acid	Nitric acid	Nitric acid
Nitrogen	Nitrogen	Nitrogen
Phosphoric acid	Phosphoric acid	Phosphoric acid
Phosphorus	Phosphorus	Phosphorus
Potassium	Potassium	Potassium
Selenium	Selenium	Selenium
Silver	Silver	Silver
Sulfuric acid	Sulfuric acid	Sulfuric acid
Sulfur	Sulfur	Sulfur
Titanium	Titanium	Titanium
Zinc	Zinc	Zinc

Chemist: Luke Branch Date of release: 24-11-2016
Expires: Nov-2021

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Product Analysis Certificate Page 2 of 2

Art. Nr.: CL00.1964.0500 Lot Nr.: 24.5112411

Nitric acid 67-69% (Pico-Pure Plus) 67-69% HNO3

Label: For laboratory use, ICP-MS trace analysis
Traceability: Reference standards

Specifications	Spec. value	Batch value
Acetic acid	Acetic acid	Acetic acid
Ammonia	Ammonia	Ammonia
Ammonium	Ammonium	Ammonium
Ascorbic acid	Ascorbic acid	Ascorbic acid
Boric acid	Boric acid	Boric acid
Bromine	Bromine	Bromine
Calcium	Calcium	Calcium
Chlorine	Chlorine	Chlorine
Chromium	Chromium	Chromium
Cobalt	Cobalt	Cobalt
Copper	Copper	Copper
Fluorine	Fluorine	Fluorine
Gold	Gold	Gold
Hydrogen	Hydrogen	Hydrogen
Hydrogen peroxide	Hydrogen peroxide	Hydrogen peroxide
Hydrochloric acid	Hydrochloric acid	Hydrochloric acid
Hydrofluoric acid	Hydrofluoric acid	Hydrofluoric acid
Hydrobromic acid	Hydrobromic acid	Hydrobromic acid
Hydroiodic acid	Hydroiodic acid	Hydroiodic acid
Iodine	Iodine	Iodine
Iron	Iron	Iron
Lead	Lead	Lead
Lithium	Lithium	Lithium
Magnesium	Magnesium	Magnesium
Manganese	Manganese	Manganese
Mercury	Mercury	Mercury
Molybdenum	Molybdenum	Molybdenum
Nickel	Nickel	Nickel
Nitric acid	Nitric acid	Nitric acid
Nitrogen	Nitrogen	Nitrogen
Phosphoric acid	Phosphoric acid	Phosphoric acid
Phosphorus	Phosphorus	Phosphorus
Potassium	Potassium	Potassium
Selenium	Selenium	Selenium
Silver	Silver	Silver
Sulfuric acid	Sulfuric acid	Sulfuric acid
Sulfur	Sulfur	Sulfur
Titanium	Titanium	Titanium
Zinc	Zinc	Zinc

Chemist: Luke Branch Date of release: 24-11-2016
Expires: Nov-2021

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