

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

Product Analysis Certificate		
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Art. Nr. : CL00.2951.1000	Lot Nr. : 24.2481310	
Hydrochloric acid 34-37% (Pico-Pure)		
Use: For laboratory use, ICP-MS trace analysis		
Traceability: Reference standards		
Specifications	Spec. value	Result value
Ammonium	Ammonium	Ammonium
Antimony	Antimony	Antimony
Barium	Barium	Barium
Bismuth	Bismuth	Bismuth
Boron	Boron	Boron
Bromine	Bromine	Bromine
Calcium	Calcium	Calcium
Chromium	Chromium	Chromium
Cobalt	Cobalt	Cobalt
Copper	Copper	Copper
Fluorine	Fluorine	Fluorine
Germanium	Germanium	Germanium
Gold	Gold	Gold
Iron	Iron	Iron
Lead	Lead	Lead
Lithium	Lithium	Lithium
Magnesium	Magnesium	Magnesium
Manganese	Manganese	Manganese
Mercury	Mercury	Mercury
Molybdenum	Molybdenum	Molybdenum
Nickel	Nickel	Nickel
Niobium	Niobium	Niobium
Phosphorus	Phosphorus	Phosphorus
Potassium	Potassium	Potassium
Selenium	Selenium	Selenium
Silver	Silver	Silver
Sodium	Sodium	Sodium
Sulfur	Sulfur	Sulfur
Tantalum	Tantalum	Tantalum
Tellurium	Tellurium	Tellurium
Thallium	Thallium	Thallium
Thorium	Thorium	Thorium
Tin	Tin	Tin
Titanium	Titanium	Titanium
Vanadium	Vanadium	Vanadium
Zinc	Zinc	Zinc
Zirconium	Zirconium	Zirconium
Chlorine	Chlorine	Chlorine
Hydrogen	Hydrogen	Hydrogen
Oxygen	Oxygen	Oxygen
Water	Water	Water
Acidity	Acidity	Acidity
Stability	Stability	Stability
Traceability	Traceability	Traceability
Chemist: Lise Blom	Date of release: 15-10-2018	Expires: 01-10-2021
CHEM LAB NV		
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Analysis		

Product Analysis Certificate		
Page 2 of 2		
Art. Nr. : CL00.2951.1000	Lot Nr. : 24.2481310	
Hydrochloric acid 34-37% (Pico-Pure)		
Use: For laboratory use, ICP-MS trace analysis		
Traceability: Reference standards		
Specifications	Spec. value	Result value
Aluminum	Aluminum	Aluminum
Antimony	Antimony	Antimony
Barium	Barium	Barium
Bismuth	Bismuth	Bismuth
Boron	Boron	Boron
Bromine	Bromine	Bromine
Calcium	Calcium	Calcium
Chromium	Chromium	Chromium
Cobalt	Cobalt	Cobalt
Copper	Copper	Copper
Fluorine	Fluorine	Fluorine
Germanium	Germanium	Germanium
Gold	Gold	Gold
Iron	Iron	Iron
Lead	Lead	Lead
Lithium	Lithium	Lithium
Magnesium	Magnesium	Magnesium
Manganese	Manganese	Manganese
Mercury	Mercury	Mercury
Molybdenum	Molybdenum	Molybdenum
Nickel	Nickel	Nickel
Niobium	Niobium	Niobium
Phosphorus	Phosphorus	Phosphorus
Potassium	Potassium	Potassium
Selenium	Selenium	Selenium
Silver	Silver	Silver
Sodium	Sodium	Sodium
Sulfur	Sulfur	Sulfur
Tantalum	Tantalum	Tantalum
Tellurium	Tellurium	Tellurium
Thallium	Thallium	Thallium
Thorium	Thorium	Thorium
Tin	Tin	Tin
Titanium	Titanium	Titanium
Vanadium	Vanadium	Vanadium
Zinc	Zinc	Zinc
Zirconium	Zirconium	Zirconium
Chlorine	Chlorine	Chlorine
Hydrogen	Hydrogen	Hydrogen
Oxygen	Oxygen	Oxygen
Water	Water	Water
Acidity	Acidity	Acidity
Stability	Stability	Stability
Traceability	Traceability	Traceability
Chemist: Lise Blom	Date of release: 15-10-2018	Expires: 01-10-2021
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Analysis		

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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

Use: For laboratory use, ICP-MS trace analysis

Traceability: Reference standards

Specifications	Spec. value	Result value
Acetic acid	≥ 99%	99.9%
Ammonia	20-22%	21.5%
Hydrobromic acid	44-49%	46.5%
Hydrochloric acid	32-35%	33.5%
Hydrofluoric acid	47-51%	49.5%
Hydrogen peroxide	30-32%	31.5%
Nitric acid	67-69%	68.5%
Perchloric acid	65-71%	68.5%
Sulfuric acid	93-98%	95.5%
Water	≥ 99.9%	99.9%

Chemist: Luis Bianchi Date of release: 26.11.2016 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

Use: For laboratory use, ICP-MS trace analysis

Traceability: Reference standards

Specifications	Spec. value	Result value
Acetic acid	≥ 99%	99.9%
Ammonia	20-22%	21.5%
Hydrobromic acid	44-49%	46.5%
Hydrochloric acid	32-35%	33.5%
Hydrofluoric acid	47-51%	49.5%
Hydrogen peroxide	30-32%	31.5%
Nitric acid	67-69%	68.5%
Perchloric acid	65-71%	68.5%
Sulfuric acid	93-98%	95.5%
Water	≥ 99.9%	99.9%

Chemist: Luis Bianchi Date of release: 26.11.2016 Expires: Nov-2021

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