

Hydrazine Sulfate, Crystals, Reagent, A.C.S.

(NH₂)₂ • H₂SO₄ FW 130.12
CAS 10034-93-2

46230-140 100 g 31.44
46230-300 500 g 94.42

A.C.S. Specifications

Assay [(NH₂)₂ • H₂SO₄] 99.0% min.
Insoluble matter 0.005% max.
Residue after ignition 0.05% max.
Chloride(Cl) 0.005% max.
Heavy metals (as Pb) 0.002% max.
Iron(Fe) 0.001% max.

Hydriodic Acid, 55%, Reagent, A.C.S.

HI FW 127.91
CAS 10034-85-2

46288-160 100 mL 59.25
46288-320 500 mL 237.63 6X500 mL 730.57

A.C.S. Specifications

Assay (HI) 55.0 - 58.0%
Free Iodine 0.75% max.
Residue after ignition 0.01% max.
Chloride and bromide (as Cl) 0.05% max.
Phosphate (PO₄) 0.001% max.
Sulfate (SO₄) 0.005% max.
Heavy metals (as Pb) 0.001% max.
Iron (Fe) 0.001% max.

Hydrobromic Acid, 48%, Reagent, A.C.S.

HBr FW 80.91
CAS 10035-10-6

46368-320 500 mL 81.14 6X500 mL 321.24
46368-400 2 L 192.39 4X2 L 507.99

A.C.S. Specifications

Assay(HBr) 47.0 - 49.0%
Residue after ignition 0.002% max.
Chloride (Cl) 0.05% max.
Iodide (I) 0.003% max.
Phosphate (PO₄) 0.001% max.
Sulfate & Sulfite (as SO₄) 5 ppm max.
Iron (Fe) 1 ppm max.
Selenium (Se) 0.01 ppm max.

Hydrochloric Acid, Environmental Grade Plus

HCl FW 36.46
CAS 7647-01-0

46390-320 500 mL 304.09
46390-360 1 L 501.04
46390-400 2 L 834.04

Specifications

Assay (HCl) 33 - 36%
Aluminum (Al) 100 ppt max.
Arsenic (As) 100 ppt max.
Barium (Ba) 100 ppt max.
Beryllium (Be) 100 ppt max.
Bismuth (Bi) 10 ppt max.
Boron (B) 100 ppt max.
Cadmium (Cd) 10 ppt max.
Calcium (Ca) 100 ppt max.
Chromium (Cr) 100 ppt max.
Cobalt (Co) 100 ppt max.
Copper (Cu) 100 ppt max.
Iron (Fe) 100 ppt max.
Lead (Pb) 10 ppt max.
Magnesium (Mg) 100 ppt max.
Manganese (Mn) 100 ppt max.
Mercury (Hg) 100 ppt max.
Molybdenum (Mo) 100 ppt max.
Nickel (Ni) 100 ppt max.
Potassium (K) 100 ppt max.
Silver (Ag) 100 ppt max.
Sodium (Na) 100 ppt max.
Strontium (Sr) 100 ppt max.
Thallium (Tl) 10 ppt max.
Thorium (Th) 1 ppt max.
Tin(Sn) 100 ppt max.
Titanium (Ti) 100 ppt max.
Uranium (U) 10 ppt max.
Vanadium (V) 100 ppt max.
Zinc (Zn) 100 ppt max.

Packaged in Teflon bottles