

Hydrofluoric Acid, Environmental Grade Plus

HF FW 20.01
CAS 7664-39-3

46564-320 500 mL 399.99
46564-360 1 L 715.62
46564-400 2 L 1341.71

Specifications

Assay (HF)	.47 - 51%
Aluminum (Al)	100 ppt max.
Arsenic (As)	100 ppt max.
Barium (Ba)	100 ppt max.
Beryllium (Be)	100 ppt max.
Bismuth (Bi)	100 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.
Lithium (Li)	100 ppt max.
Magnesium (Mg)	100 ppt max.
Manganese (Mn)	100 ppt max.
Mercury (Hg)	500 ppt max.
Molybdenum (Mo)	100 ppt max.
Nickel (Ni)	100 ppt max.
Potassium (K)	100 ppt max.
Silver (Ag)	.10 ppt max.
Sodium (Na)	100 ppt max.
Strontium (Sr)	100 ppt max.
Thallium (Tl)	.10 ppt max.
Thorium (Th)	.10 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.
Zirconium (Zr)	.10 ppt max.

Packaged in Teflon bottles

Hydrofluoric Acid, Environmental Grade

HF FW 20.01
CAS 7664-39-3
46572-320 6X500 mL 454.92

Specifications

Assay (HF)	.47 - 51%
Color (APHA)	.10 max.
Aluminum (Al)	(.2)1 ppb max.
Antimony (Sb)	.1 ppb max.
Arsenic (As)	.1 ppb max.
Barium(Ba)	.1 ppb max.
Beryllium (Be)	.1 ppb max.
Bismuth (Bi)	.1 ppb max.
Boron (B)	.1 ppb max.
Cadmium (Cd)	.1 ppb max.
Calcium (Ca)	(.3)1 ppb max.
Chromium (Cr)	.1 ppb max.
Cobalt (Co)	.1 ppb max.
Copper(Cu)	.1 ppb max.
Iron(Fe)	(.5)1 ppb max.
Lead (Pb)	.1 ppb max.
Lithium (Li)	.1 ppb max.
Magnesium(Mg)	.1 ppb max.
Manganese(Mn)	.1 ppb max.
Mercury (Hg)	.10 ppb max.
Molybdenum (Mo)	.1 ppb max.
Nickel (Ni)	.1 ppb max.
Potassium (K)	.1 ppb max.
Selenium (Se)	.1 ppb max.
Silver (Ag)	.1 ppb max.
Sodium (Na)	.1 ppb max.
Strontium (Sr)	.1 ppb max.
Thorium (Th)	.1 ppb max.
Tin (Sn)	.1 ppb max.
Vanadium (V)	.1 ppb max.
Zinc (Zn)	.1 ppb max.
Zirconium (Zr)	.1 ppb max.

Maximums stated applicable at time of bottling.

Hydrofluoric Acid, 70%, Technical

HF FW 20.01
CAS 7664-39-3
46604-540 4 L 148.07