

Sulfur Flowers, Lab-Grade

S				AW 32.06
CAS: 7704-34-9				
88148-300	500 g	29.83	6X500 g	142.91
88148-380	2 kg	70.01	6X2 kg	335.94
88148-740	22.7 kg	272.80		

Sulfuric Acid, Environmental Grade Plus

H ₂ SO ₄				FW 98.08
CAS: 7664-93-9				
88356-320	500 mL	332.01		
88356-360	1 L	584.22		
88356-400	2 L	1092.46		

Packaged in Teflon bottles

Specifications

Assay (H ₂ SO ₄)	.93% - 98%
Aluminum (Al)	.100 ppt max.
Arsenic (As)	.500 ppt max.
Barium (Ba)	.100 ppt max.
Beryllium (Be)	.100 ppt max.
Bismuth (Bi)	.10 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)	.500 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.
Thorium (Th)	.10 ppt max.
Tin (Sn)	.100 ppt max.
Titanium (Ti)	.100 ppt max.
Vanadium (V)	.100 ppt max.
Zinc (Zn)	.100 ppt max.

Sulfuric Acid, Environmental Grade

H ₂ SO ₄			FW 98.08
CAS: 7664-93-9			
88360-320	6X500 mL	261.45	
88360-460	6X2.5 L	431.88	

Maximums stated applicable at time of bottling. Values in brackets are likely maximums after storage in glass bottles.

Specifications

Assay (H ₂ SO ₄)	.94 - 98%
Color (APHA)	.10 max.
Aluminum (Al)	.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.
Cadmium (Cd)	.1 ppb max.
Calcium (Ca)	(200) 1 ppb max.
Chromium (Cr)	.1 ppb max.
Cobalt (Co)	.1 ppb max.
Copper (Cu)	.1 ppb max.
Iron (Fe)	.1 ppb max.
Lead (Pb)	.1 ppb max.
Lithium (Li)	.1 ppb max.
Magnesium (Mg)	(5) 1 ppb max.
Manganese (Mn)	.1 ppb max.
Mercury (Hg)	.1 ppb max.
Molybdenum (Mo)	.1 ppb max.
Nickel (Ni)	.1 ppb max.
Potassium (K)	(30) 1 ppb max.
Selenium (Se)	.10 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.
Titanium (Ti)	.1 ppb max.
Vanadium (V)	.1 ppb max.
Zinc (Zn)	.1 ppb max.
Zirconium (Zr)	.1 ppb max.