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Specification

Technical Data Sheet

Product Name	Sulfuric acid
Product No	23238854
CAS Number	7664-93-9
Storage Temperature	Ambient
Molecular Weight	98.08

	Specification
Arsenic	0.1 ppm max
Specific Gravity	1.839 min @ 15°C
Chloride (Cl)	5 ppm max
Turbidity	30 max (NTU)
Residue on Ignition	100 ppm max
Ammonia	5 ppm max
Reducing Substances	10 ppm max
Appearance	Clear liquid
Cadmium (Cd)	0.1 ppm max
Iron (Fe)	25 ppm max
Lead (Pb)	1 ppm max
Mercury (Hg)	0.01 ppm max
Nickel (Ni)	4 ppm max
Chromium (Cr)	4 ppm max
Antimony (Sb)	1 ppm max
Selenium (Se)	1 ppm max
Colour (Hazen)	40 max
Sulfuric Acid	98 % min
Oxides of Nitrogen (NOx)	10 ppm max