

Sulfuric Acid 62.5%, AR.

H ₂ SO ₄	FW. 98.08	Density 1 L = 1.52 Kg.
CAS-No.	7664-93-9	Melting Point - 33.4 °C
Code	AR1330	Boiling Point 145.8 °C

Specifications

Assay (by acidimetry)	62.25 - 62.75%
Appearance	Passes test
Color (APHA)	10 max.
Residue after Ignition	5.0 ppm max.
Substances reducing permanganate (as SO ₂)	2.0 ppm max.
Chloride (Cl)	0.1 ppm max.
Heavy metals (as Pb)	0.5 ppm max.
Arsenic and Antimony (as As)	0.01 ppm max.
Copper (Cu)	0.2 ppm max.
Iron (Fe)	0.2 ppm max.
Nickel (Ni)	0.2 ppm max.