

Sulfuric Acid 75%, AR.

H ₂ SO ₄	FW. 98.08	Density 1 L = 1.67 Kg.
CAS-No.	7664-93-9	Melting Point - 33.7 °C
Code	AR1188	Boiling Point 183 °C

Specifications

Assay (by acidimetry)	74.0 - 76.0%	
Appearance	Passes test	
Color (APHA)	10	max.
Residue after Ignition	5.0	ppm max.
Substances reducing permanganate (as SO ₂)	2.0	ppm max.
Ammonium (NH ₄)	1.0	ppm max.
Chloride (Cl)	0.1	ppm max.
Nitrate (NO ₃)	0.5	ppm max.
Heavy metals (as Pb)	0.5	ppm max.
Arsenic and Antimony (as As)	0.01	ppm max.
Iron (Fe)	0.2	ppm max.
Nickel (Ni)	0.2	ppm max.

TN_26-08-2009

S-QC03-AR-A-S075 / RV.00 / Eff.date 01-11-12