

Product	:	Sulfuric Acid ACS
Catalog#	:	CH8053
CAS	:	7664-93-9
Formula	:	$H_2SO_4$
MW	:	98.07
Grade	:	ACS

TEST	SPECIFICATION	
Appearance	Free from suspended or insoluble matter	
Assay	95.0-98.0 %	
Color (APHA)	≥ 10	
Residue after ignition	≤ 5ppm	
Chloride (Cl)	≤ 0.2ppm	
Nitrate (NO <sub>3</sub> )	≤ 0.5ppm	
Ammonium (NH4)	≤ 2ppm	
Substances reducing permanganate (as SO <sub>2</sub> )	≤ 2ppm	
Arsenic (As)	≤ 0.01ppm	
Heavy metals (as Pb)	≤ 1ppm	
Iron (Fe)	≤ 0.2ppm	
Mercury (Hg)	≤ 5ppb	

- For laboratory use only.
- The contents of Product specifications are subject to change.
- Storage: For information refer respective product safety data sheet (SDS).

