



Specification

Sulfuric Acid 95.0 - 98.0%

ChemPUR™

ACS Reagent

<u>Property</u>	<u>Specification</u>
Appearance	Free from suspended or insoluble matter
Color	10 APHA maximum
Assay (w/w)	95.0-98.0%
Residue after Ignition	5 ppm maximum
Substances Reducing Permanganate	2 ppm maximum
Ammonium	2 ppm maximum
Chloride	0.2 ppm maximum
Nitrate	0.5 ppm maximum
Arsenic	0.01 ppm maximum
Heavy Metals	1 ppm maximum
Iron	0.2 ppm maximum
Mercury	5 ppb maximum

Tested to: American Chemical Society Specifications (Eleventh Edition) June 1, 2016