



Specification

Sulfuric Acid 30% Solution

ChemPUR™ Reagent

<u>Property</u>	<u>Specification</u>
Appearance	Clear, colorless liquid
Color	10 APHA maximum
Assay (w/w)	29.0-31.0%
Residue after Ignition	5 ppm maximum
Ammonium	2 ppm maximum
Chloride	0.2 ppm maximum
Nitrate	0.5 ppm maximum
Reducing Substances Permanganate	2 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 (Tenth Edition) January 1, 2006