



Specification

Acetic Acid 99.7%

Semiconductor Grade/ACS Grade

<u>Property</u>	<u>Specification</u>
Assay	99.7% minimum
Color	10 APHA maximum
Dilution Test	To Pass Test
Acetic Anhydride	0.01% maximum
Chloride	1 ppm maximum
Phosphate	1 ppm maximum
Residue After Evaporation	10 ppm maximum
Solubility	To Pass Test
Sulfate	0.5 ppm maximum
Titrate Base	0.0004 meq/g maximum
Reducing Substances Dichromate	To Pass Test
Reducing Substances Permanganate	To Pass Test
Aluminum	0.3 ppm maximum
Arsenic and Antimony	0.005 ppm maximum
Boron	0.2 ppm maximum
Calcium	0.3 ppm maximum
Chromium	0.2 ppm maximum
Copper	0.1 ppm maximum
Heavy Metals	0.5 ppm maximum
Iron	0.2 ppm maximum
Lead	0.3 ppm maximum
Magnesium	0.3 ppm maximum
Manganese	0.3 ppm maximum
Nickel	0.1 ppm maximum
Potassium	0.3 ppm maximum
Sodium	0.3 ppm maximum
Tin	0.3 ppm maximum
Titanium	0.3 ppm maximum
Zinc	0.3 ppm maximum