



Specification

Acetone

Semiconductor Grade

<u>Property</u>	<u>Specification</u>
Color	10 APHA maximum
Assay	99.5% minimum
Alkalinity	0.5 $\mu\text{eq/g}$ maximum
Acidity	0.3 $\mu\text{eq/g}$ maximum
Chloride	0.2 ppm maximum
Phosphate	0.1 ppm maximum
Residue After Evaporation	5 ppm maximum
Solubility	To Pass Test
Water	0.5% maximum
Aluminum	0.1 ppm maximum
Arsenic and Antimony	0.01 ppm maximum
Boron	0.1 ppm maximum
Calcium	0.1 ppm maximum
Chromium	0.1 ppm maximum
Copper	0.1 ppm maximum
Iron	0.1 ppm maximum
Lead	0.1 ppm maximum
Magnesium	0.1 ppm maximum
Manganese	0.1 ppm maximum
Nickel	0.1 ppm maximum
Potassium	0.1 ppm maximum
Sodium	0.1 ppm maximum
Tin	0.1 ppm maximum
Titanium	0.1 ppm maximum
Zinc	0.1 ppm maximum

Tested to Semi Book of Standards Process Chemicals 0307

Part Number 2441