

**PRODUCT SPECIFICATION SHEET**  
**Acetone 99.5% Semiconductor/Electronic Grade**  
**Product Specifications**

Test	Specification	Typical Results
Assay	Min 99.50%	99.63
Color (APHA)	Max 10 ppm	<5
Acidity	Max 0.3 ueq/g	<0.3
Alkalinity	Max 0.5 ueq/g	<0.5
Water	Max 0.5%	<0.5
Residue after Evaporation	Max 5 ppm	<5
Solubility in Water	To Pass Test	Passes
Chloride	Max 0.2 ppm	<0.1
Phosphate	Max 0.1 ppm	<0.05
Heavy Metals (as Pb)	Max 0.2 ppm	<0.1
Arsenic and Antimony (as As)	Max 0.01 ppm	<0.01
Aluminum	Max 1 ppm	<1
Barium	Max 1 ppm	<1
Boron	Max 0.2 ppm	<0.2
Cadmium	Max 1 ppm	<1
Calcium	Max 1 ppm	<1
Chromium	Max 0.5 ppm	<0.5
Cobalt	Max 0.1 ppm	<0.1
Copper	Max 0.1 ppm	<0.1
Gallium	Max 0.5 ppm	<0.5
Germanium	Max 1 ppm	<1
Gold	Max 0.5 ppm	<0.5
Iron	Max 0.1 ppm	<0.1
Lithium	Max 1 ppm	<1
Magnesium	Max 1 ppm	<1

Test	Specification	Typical Results
Manganese	Max 1 ppm	<1
Nickel	Max 0.1 ppm	<0.1
Potassium	Max 1 ppm	<1
Silicon	Max 1 ppm	<1
Silver	Max 0.5 ppm	<0.5
Sodium	Max 0.5 ppm	<0.5
Strontium	Max 1 ppm	<1
Tin	Max 1 ppm	<1
Zinc	Max 1 ppm	<1

Appropriate/legal use of this product is the responsibility of the user.

[Acetone 99.9+% Semiconductor/Electronic Grade](#)

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