



TECHNICAL DATA SHEET(TDS)

Acetone 99.5% Semiconductor/Electronic Grade

Product Specifications (CAS# 67-64-1)

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



Test	Specification	Typical Results
Zinc	Max 1 ppm	<1 ppm

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

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