

QUALITY CONTROL DEPARTMENT

ORDER NUMBER

SPECIFICATION SHEET



PRODUCT
Acetone Semiconductor Grade 100160 -0206

SPECIFICATION	SPECIFICATION VERSION	SPECIFICATION DATE
00068/GJ/COR	1.5000	04/05/2017

PRODUCT SPECIFICATION			
TEST	TEST ID	UNITS	REQUIREMENTS
Date Heading	Date Heading		Retest Date
ACS Assay Gas Chromatography n	L-215	% wt.	99.5 =< Value =< 100 % wt.
Color (n)	L-020	APHA	0 =< Value =< 10 APHA
Acidity	L-236-1	ueg/g	0 =< Value =< .3 ueg/g
Alkalinity	L-256-1	ueg/g	0 =< Value =< .5 ueg/g
Water in volatile solvents (n)	L-036	%	0 =< Value =< .5 %
Residue After Evaporation	L-220-2	ppm	0 =< Value =< 5 ppm
ACS Solubility in Water (c)	L-245		Pass
Chloride	L-275-1	ppm	0 =< Value =< .2 ppm
Phosphate	L-300-1	ppm	0 =< Value =< .1 ppm
Heavy Metals (as Pb)	L-266	ppm	0 =< Value =< .2 ppm
Arsenic and Antimony (as As)	L-286-3	ppm	0 =< Value =< .01 ppm
Aluminum (Al)	L-306-2	ppm	0 =< Value =< 1 ppm
Barium (Ba)	L-377	ppm	0 =< Value =< 1 ppm
Boron (B)	L-378	ppm	0 =< Value =< .2 ppm
Cadmium (Cd)	L-379	ppm	0 =< Value =< 1 ppm
Calcium (Ca)	L-307-3	ppm	0 =< Value =< 1 ppm
Chromium (Cr)	L-382	ppm	0 =< Value =< .5 ppm
Cobalt (Co)	L-383	ppm	0 =< Value =< .1 ppm
Copper (Cu)	L-374-2	ppm	0 =< Value =< .1 ppm
Gallium (Ga)	L-406	ppm	0 =< Value =< .5 ppm
Germanium (Ge)	L-407	ppm	0 =< Value =< 1 ppm
Gold (Au)	L-408	ppm	0 =< Value =< .5 ppm
Iron (Fe)	L-285-2	ppm	0 =< Value =< .1 ppm
Lithium (Li)	L-371-1	ppm	0 =< Value =< 1 ppm
Magnesium (Mg)	L-303-3	ppm	0 =< Value =< 1 ppm
Manganese (Mn)	L-304-2	ppm	0 =< Value =< 1 ppm
Nickel (Ni)	L-308-1	ppm	0 =< Value =< .1 ppm

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Potassium (K)	L-282-3	ppm	0 =< Value =< 1 ppm
Silicon (Si)	L-409	ppm	0 =< Value =< 1 ppm
Silver (Ag)	L-412	ppm	0 =< Value =< .5 ppm
Sodium (Na)	L-291-2	ppm	0 =< Value =< 1 ppm
Strontium (Sr)	L-309-1	ppm	0 =< Value =< 1 ppm
Tim (Sn)	L-413	ppm	0 =< Value =< 1 ppm
Zinc (Zn)	L-414	ppm	0 =< Value =< 1 ppm

REMARKS

DOT MARKINGS

UN CODE	PACKAGING GROUP	CAS NUMBER
1090	II	67-64-1

DOT NAME
Acetone

CONTAINS

HAZARD TEXT

Important

The information on the sheet is believed to be accurate but is not warranted to be so. Protective equipment, health effects, and other related safety measures are based on intended and anticipated product use. Recipients are advised to confirm in advance of need that the information is applicable and suitable to their circumstances.