

QUALITY CONTROL DEPARTMENT

ORDER NUMBER

SPECIFICATION SHEET



PRODUCT

Isopropyl Alcohol 99% Elec Gr.

183960 -0010

SPECIFICATION

SPECIFICATION VERSION

SPECIFICATION DATE

046580/GJ/GJ

1.5000

11/24/2015

PRODUCT SPECIFICATION

TEST	TEST ID	UNITS	REQUIREMENTS
Date Heading	Date Heading		Use By Date, Expiration Date, Retest Date, None
Appearance (c)	L-460		Clear
ACS Assay Gas Chromatography n	L-215	% wt.	99.5 =< Value =< 100 % wt.
Color (n)	L-020	APHA	0 =< Value =< 10 APHA
ACS Residue After Evap. (c)	L-220		4 ppm max
ACS Solubility in Water (c)	L-245		Passes Test
Water in volatile solvents (n)	L-036	%	0 =< Value =< .05 %
ACS Titrable Acid (c)	L-235		0.20 ueq/g max
ACS Titrable Base (c)	L-255		0.10 ueq/g max
Chloride	L-572		0.10 ppm max
ACS Phosphate (c)	L-300		0.30 ppm max
ACS Aluminum (Al)	L-306-1		50 ppb max
Arsenic and Antimony (as As)	L-286-2		10 ppb max
ACS Heavy Metals (asPb)(c)	L-265		200 ppb max
Particle Cont-1 um or greater	L-439-1		25 parculate/ml max
Other Trace Impurities	L-376-2		Pass
ACS UV Spectrophotometry (c)	L-205		Pass
ACS Density 25C	L-222		.763 =< Value =< .792
ACS Boiling Range (c)	L-435		1.0(inc82.3C+/-0.1C)
Refractive Index 20C (n)	L-001	(n)	1.3755 =< Value =< 1.3784 (n)
Country Of Origin	COUNTRY		
Manufacture Name	MFG NAME		
Shelf Life	SHELF LIFE		

REMARKS

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DOT MARKINGS

UN CODE	PACKAGING GROUP	CAS NUMBER
1219	II	67-63-0

DOT NAME

Isopropanol

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.