

# QUALITY CONTROL DEPARTMENT

ORDER NUMBER

## SPECIFICATION SHEET



### PRODUCT

Acetone HPLC

100120 -0010

### SPECIFICATION

00064/GJ/GJ

### SPECIFICATION VERSION

3.1000

### SPECIFICATION DATE

01/01/2006

### 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		0.001 % max.
ACS Solubility in Water (c)	L-245		Pass
ACS Titrable Acid (c)	L-235		0.0003meq/g max.
ACS Titrable Base (c)	L-255		0.0006meq/g max.
ACS Aldehyde (c)	L-305		0.002% wt. max.
ACS Isopropyl Alcohol (c)	L-310		0.05% wt. max.
ACS Methanol (c)	L-315		0.05% wt. max.
ACS Sub. Reducing Permanganate	L-240		Pass
Water in volatile solvents (n)	L-036	%	0 =< Value =< .5 %
ACS UV Spectrophotometry (c)	L-205		Pass
400nm	L-205-400nm	AU	0 =< Value =< .01 AU
350nm	L-205-350nm	AU	0 < Value < .02 AU
340nm	L-205-340nm	AU	0 =< Value =< .1 AU
330nm	L-205-330nm	AU	0 =< Value =< 1 AU
ACS Density 25C	L-222		.778 =< Value =< .796
Refractive Index25C (n)	L-002	(n)	1.3536 =< Value =< 1.3612 (n)
ACS Liquid Chromatography (c)	L-210		Pass
Absorbance	L-211		Pass
Gradient Elution	L-212		Pass
Gradient Analysis254nm max.	L-213		Pass
Country Of Origin	COUNTRY		
Manufacture Name	MFG NAME		
Shelf Life	SHELF LIFE		

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### REMARKS

All test methods conform to ACS requirements.

### DOT MARKINGS

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

### DOT NAME

UN1090, Acetone 3, PGI

### 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.