

QUALITY CONTROL DEPARTMENT

ORDER NUMBER

SPECIFICATION SHEET



PRODUCT
Acetonitrile, HPLC 100920 -0104

SPECIFICATION	SPECIFICATION VERSION	SPECIFICATION DATE
00104/GJ/GJ	2.2000	06/30/2015

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		""0.005 % max""
ACS Titrable Acid (c)	L-235		0.008meq/g max.
ACS Titrable Base (c)	L-255		0.0006meq/g max.
Water in volatile solvents (n)	L-036	%	0 =< Value =< .02 %
ACS UV Spectrophotometry (c)	L-205		Pass
254nm	L-205-254nm	AU	0 =< Value =< .01 AU
220nm	L-205-220nm	AU	0 =< Value =< .05 AU
190nm	L-205-190nm	AU	0 =< Value =< 1 AU
ACS Density 25C	L-222		.765 =< Value =< .801
Refractive Index25C (n)	L-002	(n)	1.338 =< Value =< 1.3469 (n)
ACS Liquid Chromatography (c)	L-210		Pass
Absorbance	L-211		Pass
Gradient Elution	L-212		Pass
Gradient Analysis254nm max.	L-213		Pass
Gradient Analysis210nm max.	L-213a		Pass
Country Of Origin	COUNTRY		
Manufacture Name	MFG NAME		
Shelf Life	SHELF LIFE		

REMARKS
All test methods conform to ACS requirements.

DOT MARKINGS

UN CODE	PACKAGING GROUP	CAS NUMBER
1648	II	75-05-8

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DOT NAME

UN1648, Acetonitrile 3, PGII

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.