

QUALITY CONTROL DEPARTMENT

ORDER NUMBER

SPECIFICATION SHEET



PRODUCT
Methanol, HPLC 193520 -0100

SPECIFICATION	SPECIFICATION VERSION	SPECIFICATION DATE
05204/GJ/GJ	2.6000	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.	99.9 =< Value =< 100 % wt.
ACS Sub.Dark.Sulfuric Acid (c)	L-225		Pass
ACS Sub. Reducing Permanganate	L-240		Pass
ACS Solubility in Water (c)	L-245		Pass
Color (n)	L-020	APHA	0 =< Value =< 10 APHA
Water in volatile solvents (n)	L-036	%	0 =< Value =< .1 %
ACS Residue After Evap. (c)	L-220		0.001 % max.
ACS Carbonyl Compounds (c)	L-250		0.001% max.
ACS Titrable Acid (c)	L-235		0.0003meq/g max.
ACS Titrable Base (c)	L-255		0.0002meq/g max.
ACS UV Spectrophotometry (c)	L-205		Pass
400nm	L-205-400nm	AU	-.04 =< Value =< .01 AU
260nm	L-205-260nm	AU	-.24 =< Value =< .04 AU
240nm	L-205-240nm	AU	-.18 =< Value =< .1 AU
230nm	L-205-230nm	AU	-.15 =< Value =< .2 AU
220nm	L-205-220nm	AU	-.05 =< Value =< .4 AU
210nm	L-205-210nm	AU	0 =< Value =< .8 AU
205nm	L-205-205nm	AU	0 =< Value =< 1 AU
ACS Density 25C	L-222		.787 =< Value =< .795
Refractive Index25C (n)	L-002	(n)	1.3237 =< Value =< 1.3314 (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		

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Shelf Life	SHELF LIFE	
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REMARKS

All test methods conform to ACS requirements.

DOT MARKINGS

UN CODE	PACKAGING GROUP	CAS NUMBER
1230	II	67-56-1

DOT NAME

UN1230, Methanol 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.