

QUALITY CONTROL DEPARTMENT

ORDER NUMBER

SPECIFICATION SHEET



PRODUCT	
Acetonitrile High Purity	100905 -0020

SPECIFICATION	SPECIFICATION VERSION	SPECIFICATION DATE
00100/GJ/FRP	1.4000	01/27/2011

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.
Color (n)	L-020	APHA	0 =< Value =< 10 APHA
Water in volatile solvents (n)	L-036	%	0 =< Value =< .05 %
Specific Gravity 20C (n)	L-005		.782 =< Value =< .785
Acidity (as Acetic Acid) (n)	L-055	% wt.	0 =< Value =< .005 % wt.
HCN	L-562	ppm	0 =< Value =< 10 ppm
Copper	L-563	ppm	0 =< Value =< .1 ppm
Iron	L-564	ppm	0 =< Value =< .1 ppm
Acrylonitrile	L-565	ppm	0 =< Value =< 3 ppm
Propionitrile	L-566	ppm	0 =< Value =< 300 ppm
Allyl Alcohol	L-567	ppm	0 =< Value =< 30 ppm
Acetone	L-568	ppm	0 =< Value =< 5 ppm
Free Ammonia	L-569	ppm	0 =< Value =< 10 ppm
Country Of Origin	COUNTRY		
Manufacture Name	MFG NAME		
Shelf Life	SHELF LIFE		

REMARKS

DOT MARKINGS

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

DOT NAME
UN1648, Acetonitrile 3, PGII

CONTAINS

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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.