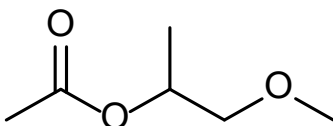




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Sales Specification



Propylene Glycol Monomethyl Ether Acetate

Electronic Grade

<u>Property</u>	<u>Unit</u>	<u>Specification</u>	<u>Test Method</u>
Purity <i>(total of alpha & beta isomers)</i>	wt%	99.6 Min	GC
Beta Isomer	wt%	0.10 Max	GC
PME	wt%	0.1 Max	GC
BHT Inhibitor	ppm	40-75	GC
Water	wt%	0.030 Max	TM01-05
Color	Pt-Co	5 Max	TM01-01
Acidity as Acetic Acid	wt%	0.020 Max	TM01-04
Acidity	µeq/g	4.0 Max	TM01-04
Alkalinity	µeq/g	1.0 Max	TM01-15
Non Volatile Matter	ppm	10 Max	TM01-17
Specific Gravity @ 25/25°C	-	0.960 – 0.971	TM01-03
Peroxide as H2O2	ppm	10 Max	TM07-05
Aluminum	ppb	1 Max	ICP
Antimony	ppb	1 Max	ICP

Arsenic	ppb	1 Max	ICP
Barium	ppb	1 Max	ICP
Beryllium	ppb	1 Max	ICP
Bismuth	ppb	1 Max	ICP
Boron	ppb	1 Max	ICP
Cadmium	ppb	1 Max	ICP
Calcium	ppb	1 Max	ICP
Chromium	ppb	1 Max	ICP
Cobalt	ppb	1 Max	ICP
Copper	ppb	1 Max	ICP
Gallium	ppb	1 Max	ICP
Germanium	ppb	1 Max	ICP
Gold	ppb	1 Max	ICP
Iron	ppb	1 Max	ICP
Lead	ppb	1 Max	ICP
Lithium	ppb	1 Max	ICP
Magnesium	ppb	1 Max	ICP
Manganese	ppb	1 Max	ICP
Molybdenum	ppb	1 Max	ICP
Nickel	ppb	1 Max	ICP
Niobium	ppb	1 Max	ICP
Platinum	ppb	1 Max	ICP
Potassium	ppb	1 Max	ICP
Silver	ppb	1 Max	ICP
Sodium	ppb	1 Max	ICP
Strontium	ppb	1 Max	ICP
Tantalum	ppb	1 Max	ICP

Thallium	ppb	1 Max	ICP
Tin	ppb	1 Max	ICP
Titanium	ppb	1 Max	ICP
Tungsten	ppb	1 Max	ICP
Vanadium	ppb	1 Max	ICP
Zinc	ppb	1 Max	ICP
Zirconium	ppb	1 Max	ICP
Phosphates	ppb	Read & Report	IC
Chlorides	ppb	Read & Report	IC

- Alpha Isomer = 1-methoxy-2-propanol acetate
- Beta Isomer = 2-methoxy-1-propanol acetate
- PME = 1-methoxy-1-propanol + 2-methoxy-1-propanol

Note: Properties tested by GC are reported on a dry basis.

Product Code: 40789

CAS Number: 108-65-6

Effective Date: 11/19/2024

Revision: 4

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