

SALES SPECIFICATIONS

Sales Specification No : 32466-1
Effective Date : 12/20/2012
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EASTMAN**PRODUCT NAME****Eastman(TM) Glacial Acetic Acid, Water Grade****SPECIFICATIONS**

PROPERTY	LIMITS	TEST METHOD
Acetic Acid, %	99.85 MIN	TCMD-A-AN-G-MP-2502
Freezing Point, °C	16.35 MIN	TCMD-A-AN-G-MP-2502
Water, %	0.1500 MAX	TCMD-A-AN-G-VA-336
Formic Acid, %	0.050 MAX	TCMD-A-AN-G-IC-26
Acetaldehyde, ppm	5 MAX	TCMD-A-AN-G-GC-295
Chlorides, ppm	1 MAX	TCMD-A-AN-G-TBA-62
Sulfates, ppm	1 MAX	TCMD-A-AN-G-TBA-7
Iron (as Fe), ppm	1.0 MAX	TCMD-A-AN-G-VCC-68
Heavy Metals as Pb, ppm	0.5 MAX	TCMD-A-AN-G-VCC-67
Non-volatile Matter, g/100mL	0.005 MAX	TCMD-A-AN-G-GA-6
Reducing Substances	0.1 mL of 0.1 N KMnO ₄ per 2 mL sample to hold pink color for 2 hours	TCMD-A-AN-G-VCC-101
Specific Gravity @ 20/20°C	1.048 - 1.053	TCMD-A-AN-G-DEN-2
Color, pcs	5 MAX	TCMD-A-AN-G-VCC-11
Appearance	Clear and Free of Suspended Matter	TCMD-A-AN-G-MIS-20

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Sales Specification available on Eastman.com

For reasons of safety and accuracy, the person performing this procedure must be thoroughly trained and under the supervision of a professional person who is knowledgeable in the relevant science. Equipment and materials described should be used in accordance with safety precautions recommended by their manufacturers. Limits in this specification are applicable only to data obtained by the referenced test method.

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