

SALES SPECIFICATIONS

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 Effective Date : 05/09/2008
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**PRODUCT NAME**

Eastman EstaPure(TM) PM Acetate

SPECIFICATIONS

PROPERTY	LIMITS	TEST METHOD
Appearance	Clear and Free of Suspended Matter	TCMD-A-AN-G-MIS-20
Specific Gravity @ 20/20C	0.968 - 0.971	TCMD-A-AN-G-DEN-2
Acetic Acid, %	0.0200 MAX	TCMD-A-AN-G-VA-352
Water, %	0.0500 MAX	TCMD-A-AN-G-VA-336
PM Alcohol, %	0.10 MAX	TCMD-A-AN-G-GC-366
PM Acetate, %	99.50 MIN	TCMD-A-AN-G-GC-366
PM Acetate Isomer, %	0.49 MAX	TCMD-A-AN-G-GC-366
Aluminum, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Barium, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Cadmium, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Calcium, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Chromium, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Cobalt, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Copper, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Gallium, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Germanium, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Iron, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Lead, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Lithium, ppb	10 MAX	TCMD-A-AN-G-ICM-1

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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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PROPERTY	LIMITS	TEST METHOD
Magnesium, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Manganese, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Molybdenum, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Nickel, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Potassium, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Silver, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Sodium, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Strontium, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Titanium, ppb	10 MAX	TCMD-A-AN-G-ICM-1
Visual Color, pcs	10 MAX	TCMD-A-AN-G-VCC-11
Zinc, ppb	10 MAX	TCMD-A-AN-G-ICM-1

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