



MAYO CLINIC
 Mayo Medical Laboratories

TEST DEFINITION

11/22/2010

Code Name

 57114 Alcohol Biomarkers

**** End of Name to order code Report ****

MML MML Test setup information

ORDER CODE	EFF DATE	TC	TITLE	Checking Normals	Print normals (# coded)	Perform Site *
57114	11/22/2010		Alcohol Biomarkers			
UNIT CODE ALWAYS MESSAGE - [ZMT]						
Test Performed by: Medtox Laboratories, Inc.						
402 W. County Road D						
St. Paul, MN 55112						
Transport temp : Refrig\Frozen\Ambient 3 days OK						
57114			Ethyl Glucuronide			
TEST CODE ALWAYS MESSAGE - [Z57114N]						
Z57114N This specimen was screened by immunoassay. Any positive result was confirmed by liquid chromatography with tandem mass spectrometry (LC/MS/MS).						

The following threshold concentrations were used for this analysis:

Drug	screening threshold	confirmation threshold
Ethyl glucuronide	500 ng/mL	500 ng/mL
ethyl sulfate		250 ng/mL

Alternative explanations should be explored for any positive finding. This panel includes tests for specimen validity.

Please note that incidental exposure to alcohol may result in detectable levels of etg and/or ets. The Center for Substance Abuse Prevention (CSAP) advises caution in interpretation and use of biomarkers alone to assess alcohol use. ETG/ETS results should be interpreted in the context of all available clinical and behavioral

information.

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MML MML Test setup information

ORDER CODE	EFF DATE	TC	TITLE	Checking Normals	Print normals (# coded)	Perform Site *
57114	(continued)	25184	Alcohol Biomarkers Confirmation	Units: ng/mL		

*Performing Site Legend

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*** End of Report ***

MML Messages used as normals

CODE	TEXT
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Total of 0 normals codes

*** End of Report ***