

# **Test Definition: FSTYR**

Styrene, Occupational Exposure, Blood

# **Overview**

#### **Method Name**

Headspace Gas Chromatography/Flame Ionization Detection (GC-FID)

#### **NY State Available**

Yes

# **Specimen**

#### **Specimen Type**

WB Sodium Heparin

### **Specimen Required**

Collect 2 tubes green-top (sodium heparin) whole blood. Send 20 mL sodium heparin whole blood refrigerated. Collect specimen at end of shift or prior to next shift. Tubes should be filled to prevent loss of volatile compound into headspace.

#### **Specimen Minimum Volume**

2.5 mL

# **Reject Due To**

Hemolysis	NA NA
Lipemia	NA
Icterus	NA
Other	NA

# **Specimen Stability Information**

Specimen Type	Temperature	Time	Special Container
WB Sodium Heparin	Refrigerated (preferred)	14 days	
	Frozen	180 days	

#### **Clinical & Interpretive**

#### **Reference Values**

Normal (Unexposed population):

None detected



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Exposed:

Biological Exposure Index (BEI):

0.55 mg/L (end of shift)

0.02 mg/L (prior to next shift)

Toxic:

Not established

#### **Performance**

#### **PDF Report**

No

#### Day(s) Performed

Monday through Sunday

#### Report Available

7 to 11 days

#### **Specimen Retention Time**

2 weeks

#### **Performing Laboratory Location**

Medtox Laboratories, Inc.

# Fees & Codes

#### **Fees**

- Authorized users can sign in to <u>Test Prices</u> for detailed fee information.
- Clients without access to Test Prices can contact <u>Customer Service</u> 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact <u>Customer Service</u>.

#### **CPT Code Information**

84600

#### **LOINC®** Information

Test ID	Test Order Name	Order LOINC® Value
FSTYR	Styrene, Blood	8243-8
Result ID	Test Result Name	Result LOINC® Value



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Z1179 Styrene 8243-8