

Overview

Method Name

Gas Chromatography/Electron Capture Detection (GC-EC)

NY State Available

Yes

Specimen

Specimen Type

Varies

Specimen Required

Submit only 1 of the following specimens:

Plasma

Draw blood in a green-top sodium heparin tube(s), **plasma gel tube is not acceptable**. Spin down and send 3 mL sodium heparin plasma refrigerated in a plastic vial.

If specimen is not light protected foil wrap specimen to protect from light.

Serum

Draw blood in a plain, red-top tube(s), **serum gel tube is not acceptable**. Spin down and send 3 mL of serum refrigerated in a plastic vial.

If specimen is not light protected foil wrap specimen to protect from light.

Specimen Minimum Volume

0.6 mL

Reject Due To

Hemolysis	NA
Lipemia	NA
Icterus	NA
Other	EDTA

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Varies	Refrigerated (preferred)	14 days	LIGHT PROTECTED
	Frozen	180 days	LIGHT PROTECTED
	Ambient	72 hours	LIGHT PROTECTED

Clinical and Interpretive**Reference Values**

Reference Range: 35 - 80 ng/mL

Performance**PDF Report**

No

Day(s) and Time(s) Test Performed

Monday through Sunday

Analytic Time

7 days

Maximum Laboratory Time

9 - 11 days

Specimen Retention Time

2 weeks

Performing Laboratory Location

Medtox Laboratories, Inc.

Fees and Codes**Fees**

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their Regional Manager. For assistance, contact [Customer Service](#).

CPT Code Information

80324

G0480 (if appropriate)

LOINC® Information

Test ID	Test Order Name	Order LOINC Value
FEPHD	Ephedrine	3591-5

Result ID	Test Result Name	Result LOINC Value
Z1142	Ephedrine	3591-5

