

Overview

Method Name

Inductively Coupled Plasma/Mass Spectrometry (ICP-MS)

NY State Available

Yes

Specimen

Specimen Type

Varies

Specimen Required

Submit only 1 of the following specimens:

Plasma

Draw blood in a EDTA metal-free royal blue-top tube(s), **plasma gel tube is not acceptable**. Spin down and send 2 mL metal-free EDTA plasma refrigerated in a plastic vial.

Serum

Draw blood in a metal-free royal blue-top tube(s), **serum gel tube is not acceptable**. Spin down and send 2 mL metal-free serum refrigerated in a plastic vial.

Specimen Minimum Volume

0.25 mL

Reject Due To

Hemolysis	NA
Lipemia	NA
Icterus	NA
Other	NA

Specimen Stability Information

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

Clinical and Interpretive**Reference Values**

Units: ng/mL

Reference range has not been established.

Performance**PDF Report**

No

Day(s) and Time(s) Test Performed

Monday through Sunday

Analytic Time

3 days

Maximum Laboratory Time

5 - 7 days

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

83018

LOINC® Information

Test ID	Test Order Name	Order LOINC Value
FBARS	Barium, Serum	5589-7

Result ID	Test Result Name	Result LOINC Value
Z3368	Barium	5589-7