

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:****Serum**

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

Plasma

Draw blood in an 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.

Specimen Minimum Volume

0.25 mL

Reject Due To

Hemolysis	Mild OK; Gross reject
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

Reference Range: <5.0 ng/mL

Toxic range has not been established.

Note: Whole blood is the preferred specimen for monitoring exposure to tin.

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
FFTIN	Tin, Serum	5748-9

Result ID	Test Result Name	Result LOINC Value
Z1182	Tin	5748-9