

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	
	Ambient	72 hours	
	Frozen	180 days	

Clinical & 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) Performed

Monday through Sunday

Report Available

3 to 7 days

Performing Laboratory Location

Medtox Laboratories, Inc.

Fees & 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 account representative. 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
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Z1182	Tin	5748-9
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