
Reporting Title: Tin, Serum**Performing Location:** Medtox Laboratories, Inc.**Specimen Requirements:****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 Type | Temperature | Time | Special Container |
|---------------|--------------------------|----------|-------------------|
| Varies | Refrigerated (preferred) | 14 days | |
| | Ambient | 72 hours | |
| | Frozen | 180 days | |

Result Codes:

| Result ID | Reporting Name | Type | Unit | LOINC® |
|-----------|----------------|--------------|------|--------|
| Z1182 | Tin | Alphanumeric | | 5748-9 |

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

83018

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.