

Reporting Title: Manganese, B
Performing Location: Rochester

Specimen Requirements:

Patient Preparation: High concentrations of gadolinium and iodine are known to interfere with most metal tests. If either gadolinium- or iodine-containing contrast media has been administered, a specimen should not be collected for 96 hours.

Container/Tube: Royal blue top (EDTA) Vacutainer plastic trace element blood collection tube

Specimen Volume: 0.3 mL

Collection Instructions:

- 1. See [Metals Analysis Specimen Collection and Transport](#) for complete instructions.
- 2. Send whole blood specimen in original tube. **Do not aliquot.**

Forms:

| Specimen Type | Temperature | Time | Special Container |
|---------------|--------------------------|---------|-------------------|
| Whole blood | Refrigerated (preferred) | 28 days | |
| | Ambient | 28 days | |
| | Frozen | 28 days | |

Result Codes:

| Result ID | Reporting Name | Type | Unit | LOINC® |
|-----------|----------------|---------|-------|--------|
| 89120 | Manganese, B | Numeric | ng/mL | 5681-2 |

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

Supplemental Report:

No

CPT Code Information:

83785

Reference Values:

4.7-18.3 ng/mL