

Reporting Title: Chromium, B  
Performing Location: Rochester

**Ordering Guidance:**  
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.

**Specimen Requirements:**  
**Container/Tube:** Royal blue top (EDTA) Vacutainer plastic trace element blood collection tube  
**Specimen Volume:** 1 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.**

| 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® |
|-----------|----------------|---------|-------|--------|
| 65601     | Chromium, B    | Numeric | ng/mL | 5619-2 |

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

**Supplemental Report:**  
No

**CPT Code Information:**  
82495

**Reference Values:**  
0-17 years: Not established  
> or =18 years: <1.0 ng/mL