

Reporting Title: Molybdenum, 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.

Collection Container/Tube:

Preferred: Royal blue top (EDTA) plastic trace element blood collection tube

Specimen Volume: 0.8 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 Minimum Volume:

0.25 mL

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®
64272	Molybdenum, B	Numeric	ng/mL	5696-0

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

83018

Reference Values:

<4 ng/mL (unexposed)

<5 ng/mL (exposed)