

Copper Serum/Plasma

Order Name: **COPPER S/P**
Test Number: 3605025
Revision Date: 12/06/2022

| TEST NAME | METHODOLOGY | LOINC CODE |
|---------------------|-----------------------------------------------------------|------------|
| Copper Serum/Plasma | Quantitative Inductively Coupled Plasma-Mass Spectrometry | 5631-7 |

SPECIMEN REQUIREMENTS

| Specimen | Specimen Volume (min) | Specimen Type | Specimen Container | Transport Environment |
|-------------|-----------------------|---------------|-------------------------------------------------------|-----------------------|
| Preferred | 1 mL (0.2 mL) | Serum | Royal Blue - No Additive Clot (Trace Element Free) | Room Temperature |
| Alternate 1 | 1 mL (0.2 mL) | Plasma | Royal Blue - EDTA (Trace Element Free) | Room Temperature |

Instructions

Notes: 0.2 mL (Note: This volume Does NOT allow for repeat testing.)

Specimen Type: Royal blue-top (EDTA) tube OR royal blue-top without EDTA

Specimen Storage: Maintain specimen at room temperature.

Specimen Collection: Serum MUST be separated from cells within 45 minutes of collection and transferred to a certified metal-free transport tube (PeopleSoft No. 111166). Plasma may be separated immediately and transferred to a certified metal-free transfer tube (PeopleSoft No. 111166) for shipment to the laboratory.

Cause for Rejection: Certified metal-free plastic transport tube not submitted; unspun royal blue-top tube from which the plasma or serum has not been removed; gel-barrier tube.

Specimen Stability: Ambient: 14 days, Refrigerated : 14 days, Frozen: 14 days

GENERAL INFORMATION

| | |
|------------------------------|-----------------------------|
| Testing Schedule | Sun-Sat |
| Expected TAT | 2 - 4 days one working day. |
| Performing Labcorp Test Code | 001586 |
| CPT Code(s) | 82525 |
| Lab Section | Reference Lab |