

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 1/12/1986
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Copper, Urine

ARUP test code 0020461

Hours Collected 24 hr

Per 24h calculations are provided to aid interpretation for collections with a duration of 24 hours and an average daily urine volume. For specimens with notable deviations in collection time or volume, ratios of analytes to a corresponding urine creatinine concentration may assist in result interpretation.

Total Volume 2250 mL

Creatinine, Urine - per volume 62 mg/dL

Creatinine, Urine - per 24h 1395 mg/d (Ref Interval: 700-1600)

Copper, Urine - per volume **3.8 ug/dL H (Ref Interval: <=3.2)**

INTERPRETIVE INFORMATION: Copper, Urine

Individuals with symptomatic wilson disease usually excrete more than 100 ug copper per day. Other conditions associated with elevated urine copper include cholestatic liver disease, proteinuria, some medications, and contaminated specimens.

Although random specimens may contain diagnostic information, a 24-hour collection is a more consistent indicator of urine copper.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

Copper, Urine - per 24h **85.5 ug/d H (Ref Interval: 3.0-45.0)**

H=High, L=Low, *=Abnormal, C=Critical

Copper, Urine - ratio to CRT

61.3 ug/g CRT H

(Ref Interval: 10.0-45.0)

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Hours Collected	21-048-109311	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Total Volume	21-048-109311	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Creatinine, Urine - per volume	21-048-109311	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Creatinine, Urine - per 24h	21-048-109311	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Copper, Urine - per volume	21-048-109311	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Copper, Urine - per 24h	21-048-109311	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Copper, Urine - ratio to CRT	21-048-109311	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at: