

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

Physician: Doctor, Example

## **Patient: Patient, Example**

**DOB** 9/7/1978 Gender: Female

**Patient Identifiers:** 01234567890ABCD, 012345

**Visit Number (FIN):** 01234567890ABCD **Collection Date:** 00/00/0000 00:00

## Arsenic, Urine with Reflex to Fractionated

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ARUP test	code	0025000

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** 1500 mL

Creatinine, Urine - per volume 100 mg/dL

Creatinine, Urine - per 24h 1500 mg/d (Ref Interval: 700-1600)

Arsenic Urine - per volume 15.0 ug/L (Ref Interval: 0.0-34.9)

INTERPRETIVE INFORMATION: Arsenic, Urine w/ Reflex to

The ACGIH Biological Exposure Index (BEI) for arsenic in urine is 35 ug/L. The ACGIH BEI is based on the sum of inorganic and methylated species. For specimens with elevated total arsenic results, fractionation is automatically performed to determine the proportions of inorganic, methylated and organic species.

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.

Arsenic Urine - per 24h 22.5 ug/d (Ref Interval: 0.0-49.9)

Arsenic, Urine - ratio to CRT 15.0 ug/g CRT (Ref Interval: 0.0-29.9)

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



VERIFIED/REPORTED DATES					
Procedure	Accession	Collected	Received	Verified/Reported	
Hours Collected	23-086-110277	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00	
Total Volume	23-086-110277	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00	
Creatinine, Urine - per volume	23-086-110277	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00	
Creatinine, Urine - per 24h	23-086-110277	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00	
Arsenic Urine - per volume	23-086-110277	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00	
Arsenic Urine - per 24h	23-086-110277	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00	
Arsenic, Urine - ratio to CRT	23-086-110277	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