



<u>Procedure</u>	<u>Result</u>	<u>Units</u>	<u>Ref Interval</u>	<u>Accession</u>	<u>Collected</u>	<u>Received</u>	<u>Reported/</u> <u>Verified</u>
Creatinine, Urine - per volume	55	mg/dL		17-255-900100	12-Sep-17 11:01:00	12-Sep-17 11:01:00	12-Sep-17 11:02:35
Arsenic Urine - per volume	<10.0	ug/L	[0.0-34.9]	17-255-900100	12-Sep-17 11:01:00	12-Sep-17 11:01:00	12-Sep-17 11:02:35
Arsenic, Urine - ratio to CRT	Not Applicable f	ug/g CRT	[0.0-29.9]	17-255-900100	12-Sep-17 11:01:00	12-Sep-17 11:01:00	12-Sep-17 11:02:35

12-Sep-17 11:01:00 Arsenic, Urine - ratio to CRT:

Unable to accurately calculate the creatinine normalized result due to a low per volume result.

12-Sep-17 11:01:00 Arsenic Urine - per volume:  
 INTERPRETIVE INFORMATION: Arsenic, Urine w/ Reflex to Fractionated

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 a total arsenic concentration of 35 to 2000 ug/L, fractionation is automatically performed to determine the proportions of inorganic, methylated and organic species. It may be appropriate to request fractionation for specimens with total arsenic greater than 30 ug/gCRT despite a total arsenic concentration less than 35 ug/L. If low-level chronic poisoning is suspected, the ug/gCRT ratio may be a more sensitive indicator of arsenic exposure than the total arsenic concentration.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS

\* Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab