



| <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><br><u>Verified</u> |
|--------------------------------|---------------|--------------|---------------------|------------------|-----------------------|-----------------------|-------------------------------------|
| Creatinine, Urine - per volume | 75            | mg/dL        |                     | 18-255-900145    | 12-Sep-18<br>14:07:00 | 12-Sep-18<br>14:07:00 | 12-Sep-18<br>14:09:00               |
| Mercury, Urine - per volume    | <b>20.0 H</b> | ug/L         | [0.0-5.0]           | 18-255-900145    | 12-Sep-18<br>14:07:00 | 12-Sep-18<br>14:07:00 | 12-Sep-18<br>14:09:00               |
| Mercury, Urine - ratio to CRT  | <b>26.7 H</b> | ug/g CRT     | [0.0-20.0]          | 18-255-900145    | 12-Sep-18<br>14:07:00 | 12-Sep-18<br>14:07:00 | 12-Sep-18<br>14:09:00               |

12-Sep-18 14:07:00 Mercury, Urine - per volume:  
 INTERPRETIVE INFORMATION: Mercury, Urine

Urinary mercury levels predominantly reflect acute or chronic elemental or inorganic mercury exposure. Urine concentrations in unexposed individuals are typically less than 10 ug/L. 24 hour urine concentrations of 30 to 100 ug/L may be associated with subclinical neuropsychiatric symptoms and tremors. Concentrations greater than 100 ug/L can be associated with overt neuropsychiatric disturbances and tremors. Urine mercury levels may be useful in monitoring chelation therapy.

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