



<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	150	mg/dL		18-064-900082	14-Mar-18	05-Mar-18	14-Mar-18
Hours Collected	24	hr		18-064-900082	09:07:48	12:37:00	09:07:49
Total Volume	1250	mL		18-064-900082	05-Mar-18	05-Mar-18	14-Mar-18
Creatinine, Urine - per 24h	1875 H	mg/d	[500-1,400]	18-064-900082	12:37:00	12:37:00	09:31:31
Manganese, Urine - per volume	>2500.0 H	ug/L	[0.0-5.0]	18-064-900082	05-Mar-18	05-Mar-18	14-Mar-18
Manganese, Urine - per 24h	>3125.0 H	ug/d	[0.0-5.0]	18-064-900082	12:37:00	12:37:00	09:31:31
Manganese, Urine - ratio to CRT	>1666.7 H	ug/g CRT	[0.0-5.0]	18-064-900082	05-Mar-18	05-Mar-18	14-Mar-18
					12:37:00	12:37:00	09:31:31

05-Mar-18 12:37:00 Manganese, Urine - per volume:
 INTERPRETIVE INFORMATION: Manganese, Urine

This assay provides limited utility in determining manganese exposure. Whole blood measurements are recommended for determining recent or active exposure.

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