

Procedure	Result	Units	Ref Interval	Accession	Collected	Received	Reported/
Creatinine, Urine - per volume	50	mg/dL		19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Amino Acids, Urine Interpretation	See Note			19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Alpha-amino butyric acid, Urine	121 H	umol/g CRT	[<=120]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Alpha-aminoadipic acid, Urine	701 H	umol/g CRT	[<=700]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Alanine, Urine	3331 H	umol/g CRT	[475-3,330]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Anserine, Urine	61 H	umol/g CRT	[<=60]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Arginine, Urine	471 H	umol/g CRT	[<=470]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Argininosuccinic Acid, Urine	111 H	umol/g CRT	[<=110]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Asparagine, Urine	1446 H	umol/g CRT	[55-1,445]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Aspartic Acid, Urine	371 H	umol/g CRT	[<=370]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Beta-amino isobutyric acid, Urine	6781 H	umol/g CRT	[<=6780]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Beta-alanine Urine	251 H	umol/g CRT	[<=250]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Citrulline, Urine	146 H	umol/g CRT	[<=145]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Cystathionine, Urine	236 H	umol/g CRT	[<=235]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Cystine, Urine	871 H	umol/g CRT	[<=870]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Ethanolamine, Urine	6561 H	umol/g CRT	[390-6,560]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Gamma-amino butyric acid, Urine	61 H	umol/g CRT	[<=60]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Glutamic Acid, Urine	561 H	umol/g CRT	[<=560]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Glutamine, Urine	3861 H	umol/g CRT	[380-3,860]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Glycine, Urine	19726 H	umol/g CRT	[1,620-19,725]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Histidine, Urine	4941 H	umol/g CRT	[325-4,940]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Homocitrulline, Urine	676 H	umol/g CRT	[<=675]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Hydroxylysine, Urine	511 H	umol/g CRT	[<=510]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Hydroxyproline, Urine	6101 H	umol/g CRT	[<=6100]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Isoleucine, Urine	361 H	umol/g CRT	[<=360]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Leucine, Urine	421 H	umol/g CRT	[20-420]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Lysine, Urine	2271 H	umol/g CRT	[120-2,270]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Methionine, Urine	101 H	umol/g CRT	[<=100]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Ornithine, Urine	476 H	umol/g CRT	[<=475]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Phenylalanine, Urine	361 H	umol/g CRT	[45-360]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Proline, Urine	2341 H	umol/g CRT	[130-2,340]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Sarcosine, Urine	301 H	umol/g CRT	[<=300]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Serine, Urine	4126 H	umol/g CRT	[70-4,125]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Taurine, Urine	9801 H	umol/g CRT	[95-9,800]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Threonine, Urine	2891 H	umol/g CRT	[125-2,890]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Tryptophan, Urine	396 H	umol/g CRT	[25-395]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Tyrosine, Urine	871 H	umol/g CRT	[50-870]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59
Valine, Urine	426 H	umol/g CRT	[40-425]	19-263-900074	20-Sep-19 09:29:00	20-Sep-19 10:44:00	20-Sep-19 11:22:59

20-Sep-19 09:29:00 Amino Acids, Urine Interpretation:
REFERENCE INTERVAL: Amino Acids, Urine Interpretation

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

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