

Blood Test Report

Patient ID: Kim439_Chin306_Toy286_2511c00d-dcfd-821c-90ce-13fd7b76b0c6

Hemoglobin A1c/Hemoglobin.total in Blood: 5.62 %

Glucose [Mass/volume] in Blood: 74.23 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.39 mg/dL

Creatinine [Mass/volume] in Blood: 1.03 mg/dL

Calcium [Mass/volume] in Blood: 8.81 mg/dL

Sodium [Moles/volume] in Blood: 136.18 mmol/L

Potassium [Moles/volume] in Blood: 3.94 mmol/L

Chloride [Moles/volume] in Blood: 102.34 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.17 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 293.45 mg/dL

Triglycerides: 131.04 mg/dL

Low Density Lipoprotein Cholesterol: 209.18 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.07 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 3.15 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Glucose [Mass/volume] in Blood: 75.28 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.4 mg/dL

Creatinine [Mass/volume] in Blood: 3.3643 mg/dL

Calcium [Mass/volume] in Blood: 8.54 mg/dL

Sodium [Moles/volume] in Blood: 138.59 mmol/L

Potassium [Moles/volume] in Blood: 4.39 mmol/L

Chloride [Moles/volume] in Blood: 103.7 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.77 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Protein [Mass/volume] in Serum or Plasma: 7.9296 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2349 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8391 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1103 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 64.186 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.655 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.042 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 197.21 mg/dL

Triglycerides: 163.82 mg/dL

Low Density Lipoprotein Cholesterol: 117.55 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.859 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.8 %

Glucose [Mass/volume] in Blood: 96.48 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.46 mg/dL

Creatinine [Mass/volume] in Blood: 0.69 mg/dL

Calcium [Mass/volume] in Blood: 9.19 mg/dL

Sodium [Moles/volume] in Blood: 136.58 mmol/L

Potassium [Moles/volume] in Blood: 3.84 mmol/L

Chloride [Moles/volume] in Blood: 108.65 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.46 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 276.49 mg/dL

Triglycerides: 147.72 mg/dL

Low Density Lipoprotein Cholesterol: 201.49 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.46 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 12.9 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Glucose [Mass/volume] in Blood: 73.39 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.62 mg/dL

Creatinine [Mass/volume] in Blood: 3.4258 mg/dL

Calcium [Mass/volume] in Blood: 9.31 mg/dL

Sodium [Moles/volume] in Blood: 138.73 mmol/L

Potassium [Moles/volume] in Blood: 4 mmol/L

Chloride [Moles/volume] in Blood: 103.64 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.59 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Protein [Mass/volume] in Serum or Plasma: 7.3988 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1262 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1923 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.37585 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 42.073 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.454 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.068 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 161.55 mg/dL

Triglycerides: 199.61 mg/dL

Low Density Lipoprotein Cholesterol: 87.253 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 40.755 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.98 %

Glucose [Mass/volume] in Blood: 69.33 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.07 mg/dL

Creatinine [Mass/volume] in Blood: 0.78 mg/dL

Calcium [Mass/volume] in Blood: 9.21 mg/dL

Sodium [Moles/volume] in Blood: 136.54 mmol/L

Potassium [Moles/volume] in Blood: 4.99 mmol/L

Chloride [Moles/volume] in Blood: 105.6 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.07 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 278.97 mg/dL

Triglycerides: 147.81 mg/dL

Low Density Lipoprotein Cholesterol: 188.1 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 61.31 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 12.19 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Glucose [Mass/volume] in Blood: 69.46 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.09 mg/dL

Creatinine [Mass/volume] in Blood: 2.8055 mg/dL

Calcium [Mass/volume] in Blood: 8.92 mg/dL

Sodium [Moles/volume] in Blood: 136.37 mmol/L

Potassium [Moles/volume] in Blood: 4.07 mmol/L

Chloride [Moles/volume] in Blood: 102.51 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.13 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Protein [Mass/volume] in Serum or Plasma: 6.3176 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2823 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.7392 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.2365 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 27.118 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 52.95 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 11.68 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 175.5 mg/dL

Triglycerides: 155.38 mg/dL

Low Density Lipoprotein Cholesterol: 121.21 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 64.055 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.14 %

Glucose [Mass/volume] in Blood: 65.29 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.11 mg/dL

Creatinine [Mass/volume] in Blood: 0.71 mg/dL

Calcium [Mass/volume] in Blood: 8.96 mg/dL

Sodium [Moles/volume] in Blood: 140.08 mmol/L

Potassium [Moles/volume] in Blood: 4.14 mmol/L

Chloride [Moles/volume] in Blood: 108.95 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.29 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 320.22 mg/dL

Triglycerides: 108.54 mg/dL

Low Density Lipoprotein Cholesterol: 242.21 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.3 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 10.57 mg/g

Leukocytes [# /volume] in Blood by Automated count: $4.2531 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1378 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.805 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.284 %

MCV [Entitic volume] by Automated count: 91.323 fL

MCH [Entitic mass] by Automated count: 27.927 pg

MCHC [Mass/volume] by Automated count: 35.875 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.834 fL

Platelets [# /volume] in Blood by Automated count: 155.89 10³/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 335.21 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.157 fL

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Glucose [Mass/volume] in Blood: 90.43 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.01 mg/dL

Creatinine [Mass/volume] in Blood: 3.2114 mg/dL

Calcium [Mass/volume] in Blood: 9.44 mg/dL

Sodium [Moles/volume] in Blood: 139.81 mmol/L

Potassium [Moles/volume] in Blood: 4.76 mmol/L

Chloride [Moles/volume] in Blood: 110.89 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.34 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Protein [Mass/volume] in Serum or Plasma: 6.3772 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.988 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1343 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.57522 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 41.319 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 56.682 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.372 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 152.29 mg/dL

Triglycerides: 193.67 mg/dL

Low Density Lipoprotein Cholesterol: 143.24 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 71.422 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 84.37 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.44 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4272 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.93 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.85 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.28 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.52 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.03 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.0124 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.94176 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 15.465 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0106 {nominal}

pH of Urine by Test strip: 5.5271 pH

Protein [Mass/volume] in Urine by Test strip: 107.09 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 6.14 %

Glucose [Mass/volume] in Blood: 84.37 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.44 mg/dL

Creatinine [Mass/volume] in Blood: 0.86 mg/dL

Calcium [Mass/volume] in Blood: 9.93 mg/dL

Sodium [Moles/volume] in Blood: 139.85 mmol/L

Potassium [Moles/volume] in Blood: 4.28 mmol/L

Chloride [Moles/volume] in Blood: 104.52 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.03 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 282.15 mg/dL

Triglycerides: 149.38 mg/dL

Low Density Lipoprotein Cholesterol: 194.06 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.21 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 11.73 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Glucose [Mass/volume] in Blood: 82.66 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.61 mg/dL

Creatinine [Mass/volume] in Blood: 3.0612 mg/dL

Calcium [Mass/volume] in Blood: 9.05 mg/dL

Sodium [Moles/volume] in Blood: 143.73 mmol/L

Potassium [Moles/volume] in Blood: 3.95 mmol/L

Chloride [Moles/volume] in Blood: 101.54 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.2 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Protein [Mass/volume] in Serum or Plasma: 7.2916 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.992 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4591 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.30374 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 78.258 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.001 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.517 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 151.66 mg/dL

Triglycerides: 154.93 mg/dL

Low Density Lipoprotein Cholesterol: 106.86 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.617 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 92.69 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.86 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7989 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.54 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.44 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.58 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.68 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.33 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.51457 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.37933 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 1.4505 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.032 {nominal}

pH of Urine by Test strip: 6.6217 pH

Protein [Mass/volume] in Urine by Test strip: 132.07 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.14 %

Glucose [Mass/volume] in Blood: 92.69 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.86 mg/dL

Creatinine [Mass/volume] in Blood: 1.11 mg/dL

Calcium [Mass/volume] in Blood: 9.54 mg/dL

Sodium [Moles/volume] in Blood: 138.44 mmol/L

Potassium [Moles/volume] in Blood: 4.58 mmol/L

Chloride [Moles/volume] in Blood: 106.68 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.33 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 288.02 mg/dL

Triglycerides: 142.29 mg/dL

Low Density Lipoprotein Cholesterol: 201.64 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.92 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 14.17 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Glucose [Mass/volume] in Blood: 93.82 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.88 mg/dL

Creatinine [Mass/volume] in Blood: 3.4235 mg/dL

Calcium [Mass/volume] in Blood: 9.12 mg/dL

Sodium [Moles/volume] in Blood: 137.48 mmol/L

Potassium [Moles/volume] in Blood: 3.71 mmol/L

Chloride [Moles/volume] in Blood: 107.53 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.19 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Protein [Mass/volume] in Serum or Plasma: 7.1436 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1159 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.5685 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1738 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 50.385 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 52.667 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.626 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 160.31 mg/dL

Triglycerides: 181.44 mg/dL

Low Density Lipoprotein Cholesterol: 102.12 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 72.266 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 91.45 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.17 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7001 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.16 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.52 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.73 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.14 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.36 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.2888 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.9652 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 5.4334 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0076 {nominal}

pH of Urine by Test strip: 6.3503 pH

Protein [Mass/volume] in Urine by Test strip: 74.067 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.14 %

Glucose [Mass/volume] in Blood: 91.45 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.17 mg/dL

Creatinine [Mass/volume] in Blood: 0.82 mg/dL

Calcium [Mass/volume] in Blood: 10.16 mg/dL

Sodium [Moles/volume] in Blood: 139.52 mmol/L

Potassium [Moles/volume] in Blood: 4.73 mmol/L

Chloride [Moles/volume] in Blood: 109.14 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.36 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 300.16 mg/dL

Triglycerides: 144.88 mg/dL

Low Density Lipoprotein Cholesterol: 229.06 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.12 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 13.67 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Glucose [Mass/volume] in Blood: 85.57 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.15 mg/dL

Creatinine [Mass/volume] in Blood: 3.0558 mg/dL

Calcium [Mass/volume] in Blood: 9.75 mg/dL

Sodium [Moles/volume] in Blood: 142.79 mmol/L

Potassium [Moles/volume] in Blood: 5.07 mmol/L

Chloride [Moles/volume] in Blood: 105.08 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.01 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Protein [Mass/volume] in Serum or Plasma: 6.9701 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7461 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8289 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.032 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 86.293 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 57.869 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.685 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 164.72 mg/dL

Triglycerides: 185.57 mg/dL

Low Density Lipoprotein Cholesterol: 104.39 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 46.804 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 92.8 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5592 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.88 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.51 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.25 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.72 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.26 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.9879 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0254 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 7.2013 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.025 {nominal}

pH of Urine by Test strip: 5.8394 pH

Protein [Mass/volume] in Urine by Test strip: 89.8 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.14 %

Glucose [Mass/volume] in Blood: 92.8 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.99 mg/dL

Creatinine [Mass/volume] in Blood: 0.87 mg/dL

Calcium [Mass/volume] in Blood: 9.88 mg/dL

Sodium [Moles/volume] in Blood: 141.51 mmol/L

Potassium [Moles/volume] in Blood: 4.25 mmol/L

Chloride [Moles/volume] in Blood: 109.72 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.26 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 300.33 mg/dL

Triglycerides: 115.32 mg/dL

Low Density Lipoprotein Cholesterol: 233.48 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 43.79 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 11.34 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Glucose [Mass/volume] in Serum or Plasma: 72.03 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.39 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6598 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.27 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.98 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.05 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.71 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.96 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.0889 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.88415 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 7.19 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.021 {nominal}

pH of Urine by Test strip: 5.3033 pH

Protein [Mass/volume] in Urine by Test strip: 115.97 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.14 %

Glucose [Mass/volume] in Blood: 72.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.39 mg/dL

Creatinine [Mass/volume] in Blood: 1.01 mg/dL

Calcium [Mass/volume] in Blood: 9.27 mg/dL

Sodium [Moles/volume] in Blood: 136.98 mmol/L

Potassium [Moles/volume] in Blood: 4.05 mmol/L

Chloride [Moles/volume] in Blood: 104.71 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.96 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 314.7 mg/dL

Triglycerides: 136.87 mg/dL

Low Density Lipoprotein Cholesterol: 236.16 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.16 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 4.08 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Glucose [Mass/volume] in Blood: 99.4 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.02 mg/dL

Creatinine [Mass/volume] in Blood: 2.9884 mg/dL

Calcium [Mass/volume] in Blood: 10.08 mg/dL

Sodium [Moles/volume] in Blood: 143.5 mmol/L

Potassium [Moles/volume] in Blood: 3.8 mmol/L

Chloride [Moles/volume] in Blood: 102.54 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.83 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Protein [Mass/volume] in Serum or Plasma: 7.3102 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3423 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3033 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.81614 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 104.9 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.823 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 8.312 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 187.94 mg/dL

Triglycerides: 148.45 mg/dL

Low Density Lipoprotein Cholesterol: 125.24 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.759 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 97.46 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.19 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7323 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.96 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.04 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.77 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.98 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.6583 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.57545 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 12.529 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.003 {nominal}

pH of Urine by Test strip: 6.5779 pH

Protein [Mass/volume] in Urine by Test strip: 52.347 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.14 %

Glucose [Mass/volume] in Blood: 97.46 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.19 mg/dL

Creatinine [Mass/volume] in Blood: 1.08 mg/dL

Calcium [Mass/volume] in Blood: 9.96 mg/dL

Sodium [Moles/volume] in Blood: 143.04 mmol/L

Potassium [Moles/volume] in Blood: 3.77 mmol/L

Chloride [Moles/volume] in Blood: 109.13 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.98 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 285.86 mg/dL

Triglycerides: 111.77 mg/dL

Low Density Lipoprotein Cholesterol: 206.64 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.87 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 1.17 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Glucose [Mass/volume] in Serum or Plasma: 87.93 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.59 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.753 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.62 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.11 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.43 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.42 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.4396 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.5359 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 18.903 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0373 {nominal}

pH of Urine by Test strip: 5.6796 pH

Protein [Mass/volume] in Urine by Test strip: 101.98 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.14 %

Glucose [Mass/volume] in Blood: 87.93 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.59 mg/dL

Creatinine [Mass/volume] in Blood: 0.98 mg/dL

Calcium [Mass/volume] in Blood: 8.62 mg/dL

Sodium [Moles/volume] in Blood: 139.11 mmol/L

Potassium [Moles/volume] in Blood: 4.43 mmol/L

Chloride [Moles/volume] in Blood: 105 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.42 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 285.43 mg/dL

Triglycerides: 121.39 mg/dL

Low Density Lipoprotein Cholesterol: 201.89 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 59.26 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 15.34 mg/g

Leukocytes [# /volume] in Blood by Automated count: $4.5939 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.219 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.068 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.197 %

MCV [Entitic volume] by Automated count: 82.218 fL

MCH [Entitic mass] by Automated count: 27.084 pg

MCHC [Mass/volume] by Automated count: 33.76 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.697 fL

Platelets [# /volume] in Blood by Automated count: $217.79 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 301.95 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.714 fL

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Glucose [Mass/volume] in Blood: 66.75 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.98 mg/dL

Creatinine [Mass/volume] in Blood: 3.4792 mg/dL

Calcium [Mass/volume] in Blood: 9.23 mg/dL

Sodium [Moles/volume] in Blood: 142.97 mmol/L

Potassium [Moles/volume] in Blood: 4.99 mmol/L

Chloride [Moles/volume] in Blood: 101.31 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.59 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Protein [Mass/volume] in Serum or Plasma: 7.5609 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.8916 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4266 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.81225 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 55.179 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 54.759 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.303 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 161.65 mg/dL

Triglycerides: 197.72 mg/dL

Low Density Lipoprotein Cholesterol: 105.19 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.225 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 76.86 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.08 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6011 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.08 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.81 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.75 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.63 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.88 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.71456 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0587 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 18.936 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0354 {nominal}

pH of Urine by Test strip: 5.7858 pH

Protein [Mass/volume] in Urine by Test strip: 119.32 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 2.59 %

Glucose [Mass/volume] in Blood: 76.86 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.08 mg/dL

Creatinine [Mass/volume] in Blood: 0.96 mg/dL

Calcium [Mass/volume] in Blood: 9.08 mg/dL

Sodium [Moles/volume] in Blood: 139.81 mmol/L

Potassium [Moles/volume] in Blood: 3.75 mmol/L

Chloride [Moles/volume] in Blood: 101.63 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.88 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 276.75 mg/dL

Triglycerides: 113.98 mg/dL

Low Density Lipoprotein Cholesterol: 203.78 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.17 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 1.96 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Glucose [Mass/volume] in Serum or Plasma: 66.83 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.57 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6626 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.76 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.86 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.09 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.41 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.8825 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.82692 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 2.2181 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0032 {nominal}

pH of Urine by Test strip: 6.9503 pH

Protein [Mass/volume] in Urine by Test strip: 129.02 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 2.42 %

Glucose [Mass/volume] in Blood: 66.83 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.57 mg/dL

Creatinine [Mass/volume] in Blood: 0.76 mg/dL

Calcium [Mass/volume] in Blood: 8.76 mg/dL

Sodium [Moles/volume] in Blood: 143.86 mmol/L

Potassium [Moles/volume] in Blood: 5.09 mmol/L

Chloride [Moles/volume] in Blood: 101.13 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.41 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 273.52 mg/dL

Triglycerides: 132.81 mg/dL

Low Density Lipoprotein Cholesterol: 197.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.74 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 11.63 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Glucose [Mass/volume] in Blood: 91.36 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.34 mg/dL

Creatinine [Mass/volume] in Blood: 3.0317 mg/dL

Calcium [Mass/volume] in Blood: 9.46 mg/dL

Sodium [Moles/volume] in Blood: 137.25 mmol/L

Potassium [Moles/volume] in Blood: 4.9 mmol/L

Chloride [Moles/volume] in Blood: 106.64 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.36 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Protein [Mass/volume] in Serum or Plasma: 6.1447 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.746 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1163 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.53724 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 33.593 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 46.567 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.597 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 178.75 mg/dL

Triglycerides: 197.67 mg/dL

Low Density Lipoprotein Cholesterol: 134.82 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 31.609 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 94.02 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.91 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5102 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.42 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.73 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.96 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.19 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.72 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.95926 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.93976 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 2.0334 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0296 {nominal}

pH of Urine by Test strip: 6.0685 pH

Protein [Mass/volume] in Urine by Test strip: 107.69 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 2.5 %

Glucose [Mass/volume] in Blood: 94.02 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.91 mg/dL

Creatinine [Mass/volume] in Blood: 0.78 mg/dL

Calcium [Mass/volume] in Blood: 9.42 mg/dL

Sodium [Moles/volume] in Blood: 140.73 mmol/L

Potassium [Moles/volume] in Blood: 3.96 mmol/L

Chloride [Moles/volume] in Blood: 109.19 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.72 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 279.52 mg/dL

Triglycerides: 137.86 mg/dL

Low Density Lipoprotein Cholesterol: 193.24 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.71 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 12.54 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Glucose [Mass/volume] in Serum or Plasma: 74.01 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.54 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7023 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.53 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.82 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.87 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.93 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.54 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.7229 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.22675 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 11.682 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0084 {nominal}

pH of Urine by Test strip: 5.9291 pH

Protein [Mass/volume] in Urine by Test strip: 89.873 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 2.5 %

Glucose [Mass/volume] in Serum or Plasma: 99.84 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.88 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7637 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.26 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.8 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.68 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.87 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.05 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.2075 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.93474 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 9.7598 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0302 {nominal}

pH of Urine by Test strip: 6.8884 pH

Protein [Mass/volume] in Urine by Test strip: 82.025 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 2.5 %

Glucose [Mass/volume] in Blood: 99.84 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.88 mg/dL

Creatinine [Mass/volume] in Blood: 0.86 mg/dL

Calcium [Mass/volume] in Blood: 9.26 mg/dL

Sodium [Moles/volume] in Blood: 136.8 mmol/L

Potassium [Moles/volume] in Blood: 4.68 mmol/L

Chloride [Moles/volume] in Blood: 104.87 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.05 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 278.21 mg/dL

Triglycerides: 122.47 mg/dL

Low Density Lipoprotein Cholesterol: 201.79 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.92 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 6.31 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Glucose [Mass/volume] in Serum or Plasma: 76.85 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.14 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5726 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.81 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.39 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.8 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.02 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.17 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.9463 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.42204 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 8.5706 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0337 {nominal}

pH of Urine by Test strip: 6.6194 pH

Protein [Mass/volume] in Urine by Test strip: 89.411 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 2.51 %

Glucose [Mass/volume] in Blood: 76.85 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.14 mg/dL

Creatinine [Mass/volume] in Blood: 0.66 mg/dL

Calcium [Mass/volume] in Blood: 8.81 mg/dL

Sodium [Moles/volume] in Blood: 141.39 mmol/L

Potassium [Moles/volume] in Blood: 3.8 mmol/L

Chloride [Moles/volume] in Blood: 101.02 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.17 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 226.12 mg/dL

Triglycerides: 139.95 mg/dL

Low Density Lipoprotein Cholesterol: 146.26 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.87 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 3.07 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based