

## Blood Test Report

Patient ID: Luke971\_Fisher429\_4bd63f8d-8a0b-69b8-60eb-2cd713f421d9

Hemoglobin A1c/Hemoglobin.total in Blood: 6.36 %

Glucose [Mass/volume] in Blood: 71.35 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.2 mg/dL

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

Calcium [Mass/volume] in Blood: 9.14 mg/dL

Sodium [Moles/volume] in Blood: 142.55 mmol/L

Potassium [Moles/volume] in Blood: 4.67 mmol/L

Chloride [Moles/volume] in Blood: 110.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.45 mmol/L

Glucose [Mass/volume] in Blood: 94.04 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.76 mg/dL

Creatinine [Mass/volume] in Blood: 2.9992 mg/dL

Calcium [Mass/volume] in Blood: 9.47 mg/dL

Sodium [Moles/volume] in Blood: 143.3 mmol/L

Potassium [Moles/volume] in Blood: 4.4 mmol/L

Chloride [Moles/volume] in Blood: 102.49 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.15 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: 6.6479 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.6025 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.2027 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.61258 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 114.25 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.692 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.836 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 156.24 mg/dL

Triglycerides: 107.73 mg/dL

Low Density Lipoprotein Cholesterol: 83.588 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 39.834 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.19 %

Glucose [Mass/volume] in Blood: 75.53 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.15 mg/dL

Creatinine [Mass/volume] in Blood: 0.94 mg/dL

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

Sodium [Moles/volume] in Blood: 141.68 mmol/L

Potassium [Moles/volume] in Blood: 4.36 mmol/L

Chloride [Moles/volume] in Blood: 110.38 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.73 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $4.6721 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.6472 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.041 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.424 %

MCV [Entitic volume] by Automated count: 80.945 fL

MCH [Entitic mass] by Automated count: 28.471 pg

MCHC [Mass/volume] by Automated count: 34.154 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.193 fL

Platelets [# /volume] in Blood by Automated count:  $290.3 \cdot 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 399.92 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.677 fL

Glucose [Mass/volume] in Blood: 96.89 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.54 mg/dL

Creatinine [Mass/volume] in Blood: 3.0698 mg/dL

Calcium [Mass/volume] in Blood: 10.18 mg/dL

Sodium [Moles/volume] in Blood: 142.6 mmol/L

Potassium [Moles/volume] in Blood: 3.91 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 22.2 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: 7.2227 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.6843 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.6287 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.30235 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 98.117 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.95 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.091 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 198.43 mg/dL

Triglycerides: 146.73 mg/dL

Low Density Lipoprotein Cholesterol: 84.833 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 74.976 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 64.39 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6871 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.99 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.62 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.53 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.55 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.79 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: 1.1366 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1136 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.5974 mg/dL

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

Specific gravity of Urine by Test strip: 1.0382 {nominal}

pH of Urine by Test strip: 6.0385 pH

Protein [Mass/volume] in Urine by Test strip: 102.79 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: 5.8 %

Glucose [Mass/volume] in Blood: 64.39 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.99 mg/dL

Creatinine [Mass/volume] in Blood: 1.04 mg/dL

Calcium [Mass/volume] in Blood: 8.99 mg/dL

Sodium [Moles/volume] in Blood: 142.62 mmol/L

Potassium [Moles/volume] in Blood: 4.53 mmol/L

Chloride [Moles/volume] in Blood: 105.55 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.79 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 74.8 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.11 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5057 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.61 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.54 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.36 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.08 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.6 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: 1.3005 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1608 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.141 mg/dL

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

Specific gravity of Urine by Test strip: 1.0367 {nominal}

pH of Urine by Test strip: 5.6189 pH

Protein [Mass/volume] in Urine by Test strip: 130.68 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: 3.3 %

Glucose [Mass/volume] in Blood: 74.8 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.11 mg/dL

Creatinine [Mass/volume] in Blood: 1.15 mg/dL

Calcium [Mass/volume] in Blood: 8.61 mg/dL

Sodium [Moles/volume] in Blood: 142.54 mmol/L

Potassium [Moles/volume] in Blood: 4.36 mmol/L

Chloride [Moles/volume] in Blood: 104.08 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.6 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 118.24 mg/dL

Triglycerides: 139.65 mg/dL

Low Density Lipoprotein Cholesterol: 39.36 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.95 mg/dL

Glucose [Mass/volume] in Blood: 65.89 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.13 mg/dL

Creatinine [Mass/volume] in Blood: 3.3696 mg/dL

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

Sodium [Moles/volume] in Blood: 136.24 mmol/L

Potassium [Moles/volume] in Blood: 4.83 mmol/L

Chloride [Moles/volume] in Blood: 105.46 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.38 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: 7.441 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5729 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.0089 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.29853 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 43.102 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 44.085 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.495 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 168.97 mg/dL

Triglycerides: 179.69 mg/dL

Low Density Lipoprotein Cholesterol: 98.561 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.432 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 65.14 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.22 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7316 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.46 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.94 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.22 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.24 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.92 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: 1.4525 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.9727 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 16.24 mg/dL

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

Specific gravity of Urine by Test strip: 1.0083 {nominal}

pH of Urine by Test strip: 6.4473 pH

Protein [Mass/volume] in Urine by Test strip: 97.751 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: 3.3 %

Glucose [Mass/volume] in Blood: 65.14 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.22 mg/dL

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

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

Sodium [Moles/volume] in Blood: 143.94 mmol/L

Potassium [Moles/volume] in Blood: 4.22 mmol/L

Chloride [Moles/volume] in Blood: 107.24 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.92 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 92.27 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.46 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5072 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.6 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.02 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.02 mmol/L



Chloride [Moles/volume] in Serum or Plasma: 108.4 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.36 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: 1.3054 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0977 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.529 mg/dL

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

Specific gravity of Urine by Test strip: 1.0326 {nominal}

pH of Urine by Test strip: 5.4345 pH

Protein [Mass/volume] in Urine by Test strip: 135.71 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: 3.01 %

Glucose [Mass/volume] in Blood: 92.27 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.46 mg/dL

Creatinine [Mass/volume] in Blood: 1.09 mg/dL

Calcium [Mass/volume] in Blood: 8.6 mg/dL

Sodium [Moles/volume] in Blood: 141.02 mmol/L

Potassium [Moles/volume] in Blood: 4.02 mmol/L

Chloride [Moles/volume] in Blood: 108.4 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.36 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 69.23 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.95 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5607 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.83 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.97 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.49 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.26 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.37 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: 2.3937 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4058 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.063 mg/dL

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

Specific gravity of Urine by Test strip: 1.0026 {nominal}

pH of Urine by Test strip: 6.511 pH

Protein [Mass/volume] in Urine by Test strip: 54.964 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: 2.92 %

Glucose [Mass/volume] in Blood: 69.23 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.95 mg/dL

Creatinine [Mass/volume] in Blood: 1.13 mg/dL

Calcium [Mass/volume] in Blood: 8.83 mg/dL

Sodium [Moles/volume] in Blood: 136.97 mmol/L

Potassium [Moles/volume] in Blood: 4.49 mmol/L

Chloride [Moles/volume] in Blood: 102.26 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.37 mmol/L

Glucose [Mass/volume] in Blood: 77.95 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.06 mg/dL

Creatinine [Mass/volume] in Blood: 2.9007 mg/dL

Calcium [Mass/volume] in Blood: 10.1 mg/dL

Sodium [Moles/volume] in Blood: 137 mmol/L

Potassium [Moles/volume] in Blood: 5.04 mmol/L

Chloride [Moles/volume] in Blood: 109.24 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.9 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: 7.4691 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2685 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.2589 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.63277 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 53.186 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 50.548 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.009 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 206.88 mg/dL

Triglycerides: 157.22 mg/dL

Low Density Lipoprotein Cholesterol: 92.186 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 47.372 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 69.65 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.22 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5291 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.99 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.35 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.91 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.46 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.1 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: 1.2531 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3069 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 17.737 mg/dL

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

Specific gravity of Urine by Test strip: 1.0025 {nominal}

pH of Urine by Test strip: 6.1068 pH

Protein [Mass/volume] in Urine by Test strip: 62.607 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: 3.19 %

Glucose [Mass/volume] in Blood: 69.65 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.22 mg/dL

Creatinine [Mass/volume] in Blood: 1.12 mg/dL

Calcium [Mass/volume] in Blood: 8.99 mg/dL

Sodium [Moles/volume] in Blood: 142.35 mmol/L

Potassium [Moles/volume] in Blood: 3.91 mmol/L

Chloride [Moles/volume] in Blood: 110.46 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.1 mmol/L

Glucose [Mass/volume] in Blood: 97.16 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.17 mg/dL

Creatinine [Mass/volume] in Blood: 2.7263 mg/dL

Calcium [Mass/volume] in Blood: 9.71 mg/dL

Sodium [Moles/volume] in Blood: 136.56 mmol/L

Potassium [Moles/volume] in Blood: 5.08 mmol/L

Chloride [Moles/volume] in Blood: 105.2 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.46 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: 7.5932 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.334 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3033 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.3316 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 36.266 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.02 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.387 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 204.63 mg/dL

Triglycerides: 171.49 mg/dL

Low Density Lipoprotein Cholesterol: 145.87 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 66.606 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 91.01 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.52 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6502 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.68 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.27 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.12 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.58 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.62 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: 1.7996 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.07 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.514 mg/dL

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

Specific gravity of Urine by Test strip: 1.0325 {nominal}

pH of Urine by Test strip: 6.6935 pH

Protein [Mass/volume] in Urine by Test strip: 107.01 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: 2.93 %

Glucose [Mass/volume] in Blood: 91.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.52 mg/dL

Creatinine [Mass/volume] in Blood: 1.02 mg/dL

Calcium [Mass/volume] in Blood: 9.68 mg/dL

Sodium [Moles/volume] in Blood: 141.27 mmol/L

Potassium [Moles/volume] in Blood: 5.12 mmol/L

Chloride [Moles/volume] in Blood: 102.58 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.62 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 84.74 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6811 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.04 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.14 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.12 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.43 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.43 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: 0.99584 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.74621 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.079 mg/dL

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

Specific gravity of Urine by Test strip: 1.0386 {nominal}

pH of Urine by Test strip: 5.9871 pH

Protein [Mass/volume] in Urine by Test strip: 71.479 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: 3.21 %

Glucose [Mass/volume] in Serum or Plasma: 74.25 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.74 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5787 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.86 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.18 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.03 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.1 mmol/L



Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.78 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: 0.52328 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.74784 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.182 mg/dL

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

Specific gravity of Urine by Test strip: 1.0341 {nominal}

pH of Urine by Test strip: 5.1751 pH

Protein [Mass/volume] in Urine by Test strip: 95.046 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: 3.01 %

Glucose [Mass/volume] in Blood: 74.25 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.74 mg/dL

Creatinine [Mass/volume] in Blood: 1.24 mg/dL

Calcium [Mass/volume] in Blood: 8.86 mg/dL

Sodium [Moles/volume] in Blood: 143.18 mmol/L

Potassium [Moles/volume] in Blood: 4.03 mmol/L

Chloride [Moles/volume] in Blood: 108.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.78 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 94.72 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.72 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4769 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.13 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.76 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.45 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.66 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.34 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: 1.157 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.62117 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.587 mg/dL

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

Specific gravity of Urine by Test strip: 1.0214 {nominal}

pH of Urine by Test strip: 5.8139 pH

Protein [Mass/volume] in Urine by Test strip: 83.604 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: 2.91 %

Glucose [Mass/volume] in Blood: 94.72 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.72 mg/dL

Creatinine [Mass/volume] in Blood: 1.1 mg/dL

Calcium [Mass/volume] in Blood: 9.13 mg/dL

Sodium [Moles/volume] in Blood: 143.76 mmol/L

Potassium [Moles/volume] in Blood: 4.45 mmol/L

Chloride [Moles/volume] in Blood: 101.66 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.34 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 92.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.82 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4008 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.55 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.05 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.45 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.98 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.59 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: 0.58365 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1789 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.4864 mg/dL

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

Specific gravity of Urine by Test strip: 1.0181 {nominal}

pH of Urine by Test strip: 5.6314 pH

Protein [Mass/volume] in Urine by Test strip: 117.12 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: 2.89 %

Glucose [Mass/volume] in Serum or Plasma: 88.68 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.92 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6484 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.13 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.4 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.92 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.93 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.43 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: 2.1778 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.77842 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.9616 mg/dL

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

Specific gravity of Urine by Test strip: 1.0365 {nominal}

pH of Urine by Test strip: 5.0431 pH

Protein [Mass/volume] in Urine by Test strip: 137.23 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: 88.68 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.92 mg/dL

Creatinine [Mass/volume] in Blood: 1.5 mg/dL

Calcium [Mass/volume] in Blood: 9.13 mg/dL

Sodium [Moles/volume] in Blood: 140.4 mmol/L

Potassium [Moles/volume] in Blood: 4.92 mmol/L

Chloride [Moles/volume] in Blood: 101.93 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.43 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 84.95 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.31 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4304 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.86 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.17 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.07 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.77 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.64 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: 1.3622 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.209 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 2.2711 mg/dL

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

Specific gravity of Urine by Test strip: 1.0368 {nominal}

pH of Urine by Test strip: 5.7672 pH

Protein [Mass/volume] in Urine by Test strip: 121.13 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: 2.96 %

Glucose [Mass/volume] in Blood: 84.95 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.31 mg/dL

Creatinine [Mass/volume] in Blood: 1.04 mg/dL

Calcium [Mass/volume] in Blood: 9.86 mg/dL

Sodium [Moles/volume] in Blood: 140.17 mmol/L

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

Chloride [Moles/volume] in Blood: 102.77 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.64 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 72.11 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.26 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4308 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.43 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.85 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.08 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.15 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.07 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: 1.0779 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2065 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.588 mg/dL

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

Specific gravity of Urine by Test strip: 1.0377 {nominal}

pH of Urine by Test strip: 6.839 pH

Protein [Mass/volume] in Urine by Test strip: 78.714 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: 3.24 %

Glucose [Mass/volume] in Serum or Plasma: 91.96 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.42 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7753 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.46 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.05 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.94 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.09 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.24 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: 0.87065 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.76409 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.0469 mg/dL

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

Specific gravity of Urine by Test strip: 1.0308 {nominal}

pH of Urine by Test strip: 6.973 pH



Protein [Mass/volume] in Urine by Test strip: 79.129 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: 2.98 %

Glucose [Mass/volume] in Blood: 91.96 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.42 mg/dL

Creatinine [Mass/volume] in Blood: 1.1 mg/dL

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

Sodium [Moles/volume] in Blood: 141.05 mmol/L

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

Chloride [Moles/volume] in Blood: 108.09 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.24 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 172.17 mg/dL

Triglycerides: 105.91 mg/dL

Low Density Lipoprotein Cholesterol: 91.33 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 59.66 mg/dL

Glucose [Mass/volume] in Blood: 65.82 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.82 mg/dL

Creatinine [Mass/volume] in Blood: 2.5314 mg/dL

Calcium [Mass/volume] in Blood: 10.13 mg/dL

Sodium [Moles/volume] in Blood: 136.23 mmol/L

Potassium [Moles/volume] in Blood: 4.36 mmol/L

Chloride [Moles/volume] in Blood: 103.94 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.54 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: 7.0399 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4798 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4383 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.121 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 87.283 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 58.148 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.243 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 166.53 mg/dL

Triglycerides: 175.09 mg/dL

Low Density Lipoprotein Cholesterol: 88.006 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 41.539 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $5.0402 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.0224 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.724 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.172 %

MCV [Entitic volume] by Automated count: 87.524 fL

MCH [Entitic mass] by Automated count: 28.386 pg

MCHC [Mass/volume] by Automated count: 34.054 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.698 fL

Platelets [# /volume] in Blood by Automated count:  $241.26 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 348.96 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.976 fL

Glucose [Mass/volume] in Serum or Plasma: 94.91 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.07 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7773 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.97 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.28 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.51 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.6 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.44 mmol/L

Glomerular filtration rate/1.73 sq M.predicted: 13.131 mL/min

Glucose [Mass/volume] in Urine by Test strip: 5.7158 mg/dL

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

Specific gravity of Urine by Test strip: 1.0299 {nominal}

pH of Urine by Test strip: 6.0062 pH

Protein [Mass/volume] in Urine by Test strip: 6.9239 mg/dL

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

WBCs: 25.631 /[HPF]

RBCs: 2.4895 /[HPF]

Epithelial Cells: 3.9782 /[HPF]

Casts: None None

Mucus Threads: None None

Bacteria: None None

Bacteria identified in Urine by Culture: None None

Glucose [Mass/volume] in Serum or Plasma: 79.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.76 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5708 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.23 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.31 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.29 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.06 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.25 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: 2.0395 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2487 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.57653 mg/dL

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

Specific gravity of Urine by Test strip: 1.0289 {nominal}

pH of Urine by Test strip: 5.6495 pH

Protein [Mass/volume] in Urine by Test strip: 130.56 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: 3.12 %

Glucose [Mass/volume] in Blood: 79.42 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.76 mg/dL

Creatinine [Mass/volume] in Blood: 1.1 mg/dL

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

Sodium [Moles/volume] in Blood: 142.31 mmol/L

Potassium [Moles/volume] in Blood: 4.29 mmol/L

Chloride [Moles/volume] in Blood: 102.06 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.25 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $6.9748 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $3.965 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.815 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.574 %

MCV [Entitic volume] by Automated count: 92.138 fL

MCH [Entitic mass] by Automated count: 27.71 pg

MCHC [Mass/volume] by Automated count: 34.059 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.499 fL

Platelets [# /volume] in Blood by Automated count:  $234.51 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 474.63 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.936 fL

Glucose [Mass/volume] in Blood: 68.27 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.01 mg/dL

Creatinine [Mass/volume] in Blood: 3.4276 mg/dL

Calcium [Mass/volume] in Blood: 9.61 mg/dL

Sodium [Moles/volume] in Blood: 142.8 mmol/L

Potassium [Moles/volume] in Blood: 4.24 mmol/L

Chloride [Moles/volume] in Blood: 110.72 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.7 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: 7.314 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.4943 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.40971 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 120.67 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.144 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.769 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 199.13 mg/dL

Triglycerides: 126.7 mg/dL

Low Density Lipoprotein Cholesterol: 95.847 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.656 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 75.35 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.2 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5185 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 136.29 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.86 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.34 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.96 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: 0.87499 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.27256 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.5714 mg/dL

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

Specific gravity of Urine by Test strip: 1.0133 {nominal}

pH of Urine by Test strip: 5.5638 pH

Protein [Mass/volume] in Urine by Test strip: 121.1 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: 2.92 %

Glucose [Mass/volume] in Blood: 75.35 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.2 mg/dL

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

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

Sodium [Moles/volume] in Blood: 136.29 mmol/L

Potassium [Moles/volume] in Blood: 4.86 mmol/L

Chloride [Moles/volume] in Blood: 105.34 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.96 mmol/L

Glucose [Mass/volume] in Blood: 83.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.6 mg/dL

Creatinine [Mass/volume] in Blood: 2.867 mg/dL

Calcium [Mass/volume] in Blood: 8.73 mg/dL

Sodium [Moles/volume] in Blood: 143.81 mmol/L

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

Chloride [Moles/volume] in Blood: 107.4 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.49 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: 7.6159 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5144 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.4382 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.83076 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 24.922 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.863 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.906 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 204.54 mg/dL

Triglycerides: 128.62 mg/dL

Low Density Lipoprotein Cholesterol: 118.55 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 40.403 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 70.51 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.14 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6219 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.97 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.73 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.14 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.05 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.36 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: 0.52866 mg/dL



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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1651 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.629 mg/dL

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

Specific gravity of Urine by Test strip: 1.0324 {nominal}

pH of Urine by Test strip: 5.2998 pH

Protein [Mass/volume] in Urine by Test strip: 77.698 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: 3.12 %

Glucose [Mass/volume] in Blood: 70.51 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.14 mg/dL

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

Calcium [Mass/volume] in Blood: 9.97 mg/dL

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

Potassium [Moles/volume] in Blood: 5.14 mmol/L

Chloride [Moles/volume] in Blood: 108.05 mmol/L

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

Glucose [Mass/volume] in Serum or Plasma: 89.95 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.4 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4488 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.34 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.73 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 104.57 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.53 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: 0.98654 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.9576 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 9.0411 mg/dL

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

Specific gravity of Urine by Test strip: 1.0313 {nominal}

pH of Urine by Test strip: 6.0769 pH

Protein [Mass/volume] in Urine by Test strip: 133.49 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: 3.13 %

Glucose [Mass/volume] in Serum or Plasma: 79.04 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.51 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7541 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.9 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.95 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.23 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.15 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.03 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: 1.6259 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.54577 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.966 mg/dL

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

Specific gravity of Urine by Test strip: 1.0336 {nominal}

pH of Urine by Test strip: 6.9205 pH

Protein [Mass/volume] in Urine by Test strip: 86.101 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: 3.39 %

Glucose [Mass/volume] in Blood: 79.04 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.51 mg/dL

Creatinine [Mass/volume] in Blood: 1.05 mg/dL

Calcium [Mass/volume] in Blood: 9.9 mg/dL

Sodium [Moles/volume] in Blood: 138.95 mmol/L

Potassium [Moles/volume] in Blood: 4.23 mmol/L

Chloride [Moles/volume] in Blood: 103.15 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.03 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 84.51 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.02 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5676 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.83 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.13 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.04 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.37 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.18 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: 1.3488 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.70904 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.49 mg/dL

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

Specific gravity of Urine by Test strip: 1.0038 {nominal}

pH of Urine by Test strip: 6.7781 pH

Protein [Mass/volume] in Urine by Test strip: 61.184 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: 3.26 %

Glucose [Mass/volume] in Blood: 84.51 mg/dL

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

Creatinine [Mass/volume] in Blood: 1 mg/dL

Calcium [Mass/volume] in Blood: 9.83 mg/dL

Sodium [Moles/volume] in Blood: 140.13 mmol/L

Potassium [Moles/volume] in Blood: 4.04 mmol/L

Chloride [Moles/volume] in Blood: 109.37 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.18 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 190.86 mg/dL

Triglycerides: 100.03 mg/dL

Low Density Lipoprotein Cholesterol: 112.07 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.78 mg/dL

Glucose [Mass/volume] in Blood: 67.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.4 mg/dL

Creatinine [Mass/volume] in Blood: 3.3671 mg/dL

Calcium [Mass/volume] in Blood: 9.6 mg/dL

Sodium [Moles/volume] in Blood: 139.86 mmol/L

Potassium [Moles/volume] in Blood: 4.03 mmol/L

Chloride [Moles/volume] in Blood: 106.31 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.19 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: 6.1196 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.317 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.5274 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.33249 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 53.061 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 40.766 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.724 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 177.22 mg/dL

Triglycerides: 121.14 mg/dL

Low Density Lipoprotein Cholesterol: 113.71 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.109 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 91.19 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.85 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4556 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.35 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.54 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.86 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.91 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: 1.1714 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3335 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.978 mg/dL

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

Specific gravity of Urine by Test strip: 1.036 {nominal}

pH of Urine by Test strip: 5.858 pH

Protein [Mass/volume] in Urine by Test strip: 50.528 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: 3.37 %

Glucose [Mass/volume] in Blood: 91.19 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.85 mg/dL

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

Calcium [Mass/volume] in Blood: 9.35 mg/dL

Sodium [Moles/volume] in Blood: 139.54 mmol/L

Potassium [Moles/volume] in Blood: 4.86 mmol/L

Chloride [Moles/volume] in Blood: 104.13 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.91 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 84.86 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.95 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6248 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.03 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.75 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.29 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.96 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.58 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: 1.1694 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0064 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.911 mg/dL

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

Specific gravity of Urine by Test strip: 1.0053 {nominal}

pH of Urine by Test strip: 6.0775 pH

Protein [Mass/volume] in Urine by Test strip: 71.485 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: 3.39 %

Glucose [Mass/volume] in Blood: 84.86 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.95 mg/dL

Creatinine [Mass/volume] in Blood: 1.39 mg/dL

Calcium [Mass/volume] in Blood: 10.03 mg/dL



Sodium [Moles/volume] in Blood: 138.75 mmol/L

Potassium [Moles/volume] in Blood: 4.29 mmol/L

Chloride [Moles/volume] in Blood: 101.96 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.58 mmol/L

Glucose [Mass/volume] in Blood: 80.95 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.31 mg/dL

Creatinine [Mass/volume] in Blood: 2.8279 mg/dL

Calcium [Mass/volume] in Blood: 9.61 mg/dL

Sodium [Moles/volume] in Blood: 143.45 mmol/L

Potassium [Moles/volume] in Blood: 4.16 mmol/L

Chloride [Moles/volume] in Blood: 105.5 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.02 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: 7.0521 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9121 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.4792 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.90013 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 25.584 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 53.752 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.818 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 193.86 mg/dL

Triglycerides: 157.79 mg/dL

Low Density Lipoprotein Cholesterol: 104.76 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 66.604 mg/dL