

Blood Test Report

Patient ID: Melia148_Glinda951_Fritsch593_98c41d02-36de-112c-529e-ab217bb2a683

Hemoglobin A1c/Hemoglobin.total in Blood: 7.56 %

Glucose [Mass/volume] in Blood: 72.33 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.93 mg/dL

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

Calcium [Mass/volume] in Blood: 9.78 mg/dL

Sodium [Moles/volume] in Blood: 143.13 mmol/L

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

Chloride [Moles/volume] in Blood: 108.18 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.65 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 203.88 mg/dL

Triglycerides: 125.64 mg/dL

Low Density Lipoprotein Cholesterol: 122.95 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.8 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 12.96 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.46 %

Glucose [Mass/volume] in Blood: 159.16 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.05 mg/dL

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

Calcium [Mass/volume] in Blood: 9.3 mg/dL

Sodium [Moles/volume] in Blood: 140.8 mmol/L

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

Chloride [Moles/volume] in Blood: 110.31 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.68 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 250.87 mg/dL

Triglycerides: 261.06 mg/dL

Low Density Lipoprotein Cholesterol: 171 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 27.66 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 10.49 mg/g

Leukocytes [# /volume] in Blood by Automated count: $4.9419 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4872 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.505 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.095 %

MCV [Entitic volume] by Automated count: 85.855 fL

MCH [Entitic mass] by Automated count: 27.897 pg

MCHC [Mass/volume] by Automated count: 34.027 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.685 fL

Platelets [# /volume] in Blood by Automated count: $160.19 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 200.54 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.065 fL

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.43 %

Glucose [Mass/volume] in Blood: 154.32 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.77 mg/dL

Creatinine [Mass/volume] in Blood: 0.88 mg/dL

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

Sodium [Moles/volume] in Blood: 136.74 mmol/L

Potassium [Moles/volume] in Blood: 4.18 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 25.94 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 250.82 mg/dL

Triglycerides: 455.17 mg/dL

Low Density Lipoprotein Cholesterol: 133.86 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 25.93 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 5.05 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.43 %

Glucose [Mass/volume] in Blood: 193.94 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.71 mg/dL

Creatinine [Mass/volume] in Blood: 1.28 mg/dL

Calcium [Mass/volume] in Blood: 9.11 mg/dL

Sodium [Moles/volume] in Blood: 137.04 mmol/L

Potassium [Moles/volume] in Blood: 4.31 mmol/L

Chloride [Moles/volume] in Blood: 104 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.7 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 247.7 mg/dL

Triglycerides: 306.04 mg/dL

Low Density Lipoprotein Cholesterol: 155.63 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 30.86 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 8.63 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.43 %

Glucose [Mass/volume] in Blood: 152.27 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.89 mg/dL

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

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

Sodium [Moles/volume] in Blood: 143.8 mmol/L

Potassium [Moles/volume] in Blood: 4.33 mmol/L

Chloride [Moles/volume] in Blood: 101.43 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.38 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 253.84 mg/dL

Triglycerides: 371.25 mg/dL

Low Density Lipoprotein Cholesterol: 149.74 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 29.86 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 7.71 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.43 %

Glucose [Mass/volume] in Blood: 184.32 mg/dL

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

Creatinine [Mass/volume] in Blood: 2.731 mg/dL

Calcium [Mass/volume] in Blood: 8.95 mg/dL

Sodium [Moles/volume] in Blood: 139.08 mmol/L

Potassium [Moles/volume] in Blood: 4.35 mmol/L

Chloride [Moles/volume] in Blood: 102.79 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.07 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: 6.5399 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6355 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.2607 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.70386 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 59.617 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.212 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.515 U/L

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: 0.85287 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.425 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.7959 mg/dL

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

Specific gravity of Urine by Test strip: 1.0319 {nominal}

pH of Urine by Test strip: 5.0023 pH

Protein [Mass/volume] in Urine by Test strip: 256.55 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

Leukocytes [# /volume] in Blood by Automated count: $2.7566 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1208 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.277 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.105 %

MCV [Entitic volume] by Automated count: 84.029 fL

MCH [Entitic mass] by Automated count: 27.198 pg

MCHC [Mass/volume] by Automated count: 35.331 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.108 fL

Platelets [# /volume] in Blood by Automated count: 322.19 $10^3/uL$

Platelet distribution width [Entitic volume] in Blood by Automated count: 236.02 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.328 fL

Glucose [Mass/volume] in Blood: 152.17 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.41 mg/dL

Creatinine [Mass/volume] in Blood: 3.0988 mg/dL

Calcium [Mass/volume] in Blood: 9.57 mg/dL

Sodium [Moles/volume] in Blood: 136.26 mmol/L

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

Chloride [Moles/volume] in Blood: 104.81 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.53 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: 7.7427 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1506 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0074 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.19909 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 121.68 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 57.183 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.956 U/L

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: 2.3106 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4953 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.852 mg/dL

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

Specific gravity of Urine by Test strip: 1.0269 {nominal}

pH of Urine by Test strip: 6.5313 pH

Protein [Mass/volume] in Urine by Test strip: 273.73 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

Leukocytes [# /volume] in Blood by Automated count: $3.2839 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.1853 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.394 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.778 %

MCV [Entitic volume] by Automated count: 94.914 fL

MCH [Entitic mass] by Automated count: 27.89 pg

MCHC [Mass/volume] by Automated count: 34.512 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.25 fL

Platelets [# /volume] in Blood by Automated count: $328.51 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 382.45 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.844 fL

Glucose [Mass/volume] in Blood: 149.16 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.3 mg/dL

Creatinine [Mass/volume] in Blood: 2.9019 mg/dL

Calcium [Mass/volume] in Blood: 8.69 mg/dL

Sodium [Moles/volume] in Blood: 142.28 mmol/L

Potassium [Moles/volume] in Blood: 4.98 mmol/L

Chloride [Moles/volume] in Blood: 109.87 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.84 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: 7.3912 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4142 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.9314 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.66749 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 76.552 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.177 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.041 U/L

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: 0.65585 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.88274 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 9.6006 mg/dL

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

Specific gravity of Urine by Test strip: 1.0301 {nominal}

pH of Urine by Test strip: 5.5988 pH

Protein [Mass/volume] in Urine by Test strip: 281.09 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

Leukocytes [# /volume] in Blood by Automated count: $2.4096 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.4905 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.466 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.547 %

MCV [Entitic volume] by Automated count: 90.104 fL

MCH [Entitic mass] by Automated count: 27.166 pg

MCHC [Mass/volume] by Automated count: 34.425 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.378 fL

Platelets [# /volume] in Blood by Automated count: $424.66 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 205.73 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.323 fL

Glucose [Mass/volume] in Blood: 127.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.71 mg/dL

Creatinine [Mass/volume] in Blood: 3.0806 mg/dL

Calcium [Mass/volume] in Blood: 9.2 mg/dL

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

Potassium [Moles/volume] in Blood: 5 mmol/L

Chloride [Moles/volume] in Blood: 106.42 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.33 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: 7.5658 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3998 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8806 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.85051 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 107.03 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 49.786 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.95 U/L

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: 2.3618 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4469 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.8241 mg/dL

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

Specific gravity of Urine by Test strip: 1.0184 {nominal}

pH of Urine by Test strip: 6.7702 pH

Protein [Mass/volume] in Urine by Test strip: 368.86 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

Leukocytes [# /volume] in Blood by Automated count: $4.5796 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.786 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.714 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.59 %

MCV [Entitic volume] by Automated count: 80.28 fL

MCH [Entitic mass] by Automated count: 32.939 pg

MCHC [Mass/volume] by Automated count: 33.999 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.608 fL

Platelets [# /volume] in Blood by Automated count: 277.91 10^3 /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 318.81 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.071 fL

Glucose [Mass/volume] in Blood: 170.29 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.78 mg/dL

Creatinine [Mass/volume] in Blood: 3.3447 mg/dL

Calcium [Mass/volume] in Blood: 8.71 mg/dL

Sodium [Moles/volume] in Blood: 136.22 mmol/L

Potassium [Moles/volume] in Blood: 4.15 mmol/L

Chloride [Moles/volume] in Blood: 106.67 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.94 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: 7.354 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9733 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0433 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0525 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 113.05 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 48.121 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.99 U/L

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: 1.9124 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4111 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.487 mg/dL

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

Specific gravity of Urine by Test strip: 1.0023 {nominal}

pH of Urine by Test strip: 5.4336 pH

Protein [Mass/volume] in Urine by Test strip: 262.18 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

Leukocytes [# /volume] in Blood by Automated count: $3.3081 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1193 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.118 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.547 %

MCV [Entitic volume] by Automated count: 84.244 fL

MCH [Entitic mass] by Automated count: 32.536 pg

MCHC [Mass/volume] by Automated count: 35.215 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.423 fL

Platelets [# /volume] in Blood by Automated count: $407.16 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 332.83 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.458 fL

Glucose [Mass/volume] in Blood: 130.89 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.23 mg/dL

Creatinine [Mass/volume] in Blood: 3.2373 mg/dL

Calcium [Mass/volume] in Blood: 9.15 mg/dL

Sodium [Moles/volume] in Blood: 142.94 mmol/L

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

Chloride [Moles/volume] in Blood: 108.66 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.54 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: 7.7506 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1498 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4673 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.55362 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 85.455 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.252 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.31 U/L

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: 1.4811 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.66983 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 16.883 mg/dL

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

Specific gravity of Urine by Test strip: 1.022 {nominal}

pH of Urine by Test strip: 6.0157 pH

Protein [Mass/volume] in Urine by Test strip: 422.08 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

Leukocytes [# /volume] in Blood by Automated count: $1.0051 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0899 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.599 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.253 %

MCV [Entitic volume] by Automated count: 91.077 fL

MCH [Entitic mass] by Automated count: 29.223 pg

MCHC [Mass/volume] by Automated count: 34.589 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.706 fL

Platelets [# /volume] in Blood by Automated count: $393.89 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 299.32 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.742 fL

Glucose [Mass/volume] in Blood: 129.78 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.62 mg/dL

Creatinine [Mass/volume] in Blood: 3.4183 mg/dL

Calcium [Mass/volume] in Blood: 9.51 mg/dL

Sodium [Moles/volume] in Blood: 140.35 mmol/L

Potassium [Moles/volume] in Blood: 3.98 mmol/L

Chloride [Moles/volume] in Blood: 104.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.18 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: 6.3216 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.8047 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.9865 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0875 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 81.327 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 43.082 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.986 U/L

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: 0.7072 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.97372 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 16.623 mg/dL

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

Specific gravity of Urine by Test strip: 1.0166 {nominal}

pH of Urine by Test strip: 5.0379 pH

Protein [Mass/volume] in Urine by Test strip: 347.73 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

Leukocytes [# /volume] in Blood by Automated count: 4.8002 $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: 5.3474 $10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.538 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.208 %

MCV [Entitic volume] by Automated count: 85.807 fL

MCH [Entitic mass] by Automated count: 27.977 pg

MCHC [Mass/volume] by Automated count: 35.518 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.076 fL

Platelets [# /volume] in Blood by Automated count: 226.91 10^3 /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 228.47 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.15 fL

Glucose [Mass/volume] in Blood: 183.43 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.63 mg/dL

Creatinine [Mass/volume] in Blood: 3.1536 mg/dL

Calcium [Mass/volume] in Blood: 8.68 mg/dL

Sodium [Moles/volume] in Blood: 143.2 mmol/L

Potassium [Moles/volume] in Blood: 4.85 mmol/L

Chloride [Moles/volume] in Blood: 107.61 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.17 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: 6.9196 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4531 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.9525 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1157 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 131.68 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 47.735 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.064 U/L

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: 0.98588 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3975 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 17.012 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: 6.0982 pH

Protein [Mass/volume] in Urine by Test strip: 354.12 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

Leukocytes [# /volume] in Blood by Automated count: $4.1301 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.8017 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.539 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.992 %

MCV [Entitic volume] by Automated count: 81.02 fL

MCH [Entitic mass] by Automated count: 29.504 pg

MCHC [Mass/volume] by Automated count: 35.215 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.518 fL

Platelets [# /volume] in Blood by Automated count: $331.87 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 480.46 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.255 fL

Glucose [Mass/volume] in Blood: 198.96 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.83 mg/dL

Creatinine [Mass/volume] in Blood: 3.3376 mg/dL

Calcium [Mass/volume] in Blood: 9.06 mg/dL

Sodium [Moles/volume] in Blood: 138.77 mmol/L

Potassium [Moles/volume] in Blood: 4.5 mmol/L

Chloride [Moles/volume] in Blood: 105.11 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.05 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: 7.9126 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2968 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0819 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.94491 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 99.824 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.038 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.364 U/L

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: 1.5168 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.65366 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.738 mg/dL

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

Specific gravity of Urine by Test strip: 1.0184 {nominal}

pH of Urine by Test strip: 6.9617 pH

Protein [Mass/volume] in Urine by Test strip: 406.51 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

Leukocytes [# /volume] in Blood by Automated count: $0.68532 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.6286 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.557 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.234 %

MCV [Entitic volume] by Automated count: 94.453 fL

MCH [Entitic mass] by Automated count: 29.879 pg

MCHC [Mass/volume] by Automated count: 34.864 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.422 fL

Platelets [# /volume] in Blood by Automated count: $293.45 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 289.23 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.298 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.43 %

Glucose [Mass/volume] in Blood: 164.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.67 mg/dL

Creatinine [Mass/volume] in Blood: 0.81 mg/dL

Calcium [Mass/volume] in Blood: 9.77 mg/dL

Sodium [Moles/volume] in Blood: 137.85 mmol/L

Potassium [Moles/volume] in Blood: 4.21 mmol/L

Chloride [Moles/volume] in Blood: 108.28 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.7 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 245.9 mg/dL

Triglycerides: 262.68 mg/dL

Low Density Lipoprotein Cholesterol: 158.78 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 34.59 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 11.35 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: 151.28 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.44 mg/dL

Creatinine [Mass/volume] in Blood: 3.4069 mg/dL

Calcium [Mass/volume] in Blood: 8.57 mg/dL

Sodium [Moles/volume] in Blood: 136.2 mmol/L

Potassium [Moles/volume] in Blood: 4.2 mmol/L

Chloride [Moles/volume] in Blood: 105.84 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.81 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: 7.1787 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.8348 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.1355 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.38918 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 103.69 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 54.712 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.143 U/L

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: 2.4949 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.26534 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 5.1118 mg/dL

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

Specific gravity of Urine by Test strip: 1.0229 {nominal}

pH of Urine by Test strip: 6.6765 pH

Protein [Mass/volume] in Urine by Test strip: 294.39 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

Leukocytes [# /volume] in Blood by Automated count: $2.5653 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.115 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.661 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.874 %

MCV [Entitic volume] by Automated count: 94.014 fL

MCH [Entitic mass] by Automated count: 29.816 pg

MCHC [Mass/volume] by Automated count: 33.194 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.478 fL

Platelets [# /volume] in Blood by Automated count: $267.87 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 370.76 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.6378 fL

Glucose [Mass/volume] in Blood: 134.53 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.89 mg/dL

Creatinine [Mass/volume] in Blood: 2.9449 mg/dL

Calcium [Mass/volume] in Blood: 8.79 mg/dL

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

Potassium [Moles/volume] in Blood: 4.2 mmol/L

Chloride [Moles/volume] in Blood: 101.21 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.86 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: 7.5379 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7285 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3331 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.8504 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 109.75 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.411 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 16.344 U/L

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: 1.6076 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.90232 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 5.2324 mg/dL

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

Specific gravity of Urine by Test strip: 1.0353 {nominal}

pH of Urine by Test strip: 5.6892 pH

Protein [Mass/volume] in Urine by Test strip: 405.5 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

Leukocytes [# /volume] in Blood by Automated count: $0.72939 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.2884 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.5 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.494 %

MCV [Entitic volume] by Automated count: 87.123 fL

MCH [Entitic mass] by Automated count: 30.489 pg

MCHC [Mass/volume] by Automated count: 33.568 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.167 fL

Platelets [# /volume] in Blood by Automated count: $297.72 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 372.11 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.924 fL

Glucose [Mass/volume] in Blood: 146.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.5 mg/dL

Creatinine [Mass/volume] in Blood: 3.4588 mg/dL

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

Sodium [Moles/volume] in Blood: 139.36 mmol/L

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

Chloride [Moles/volume] in Blood: 101.42 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.27 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: 6.283 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6301 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.5029 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.70775 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 43.61 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 58.033 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.619 U/L

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: 1.0842 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.71423 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 5.5274 mg/dL

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

Specific gravity of Urine by Test strip: 1.0203 {nominal}

pH of Urine by Test strip: 5.6536 pH

Protein [Mass/volume] in Urine by Test strip: 312.89 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

Leukocytes [# /volume] in Blood by Automated count: 1.6574 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: $4.17 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.175 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.998 %

MCV [Entitic volume] by Automated count: 89.705 fL

MCH [Entitic mass] by Automated count: 27.33 pg

MCHC [Mass/volume] by Automated count: 34.704 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.23 fL

Platelets [# /volume] in Blood by Automated count: $175.56 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 158.48 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.703 fL

Glucose [Mass/volume] in Blood: 194.47 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.77 mg/dL

Creatinine [Mass/volume] in Blood: 2.965 mg/dL

Calcium [Mass/volume] in Blood: 9.67 mg/dL

Sodium [Moles/volume] in Blood: 139.67 mmol/L

Potassium [Moles/volume] in Blood: 3.98 mmol/L

Chloride [Moles/volume] in Blood: 105.44 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.94 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: 6.5703 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7148 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.1563 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.75155 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 84.372 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.034 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.861 U/L

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: 2.124 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0213 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 17.792 mg/dL

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

Specific gravity of Urine by Test strip: 1.0298 {nominal}

pH of Urine by Test strip: 6.3329 pH

Protein [Mass/volume] in Urine by Test strip: 279.36 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

Leukocytes [# /volume] in Blood by Automated count: $1.8597 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1799 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.407 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.53 %

MCV [Entitic volume] by Automated count: 85.274 fL

MCH [Entitic mass] by Automated count: 32.289 pg

MCHC [Mass/volume] by Automated count: 35.872 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.746 fL

Platelets [# /volume] in Blood by Automated count: $360.15 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 360.44 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.138 fL

Glucose [Mass/volume] in Blood: 160.47 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.91 mg/dL

Creatinine [Mass/volume] in Blood: 2.8208 mg/dL

Calcium [Mass/volume] in Blood: 8.63 mg/dL

Sodium [Moles/volume] in Blood: 138.87 mmol/L

Potassium [Moles/volume] in Blood: 4.12 mmol/L

Chloride [Moles/volume] in Blood: 109.91 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.95 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: 7.1578 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3732 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.2976 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.35885 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 117.01 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 53.324 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.876 U/L

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: 0.54934 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3352 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 17.14 mg/dL

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

Specific gravity of Urine by Test strip: 1.0331 {nominal}

pH of Urine by Test strip: 6.2772 pH

Protein [Mass/volume] in Urine by Test strip: 415.2 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

Leukocytes [# /volume] in Blood by Automated count: $1.0437 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.823 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.624 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.948 %

MCV [Entitic volume] by Automated count: 82.969 fL

MCH [Entitic mass] by Automated count: 27.487 pg

MCHC [Mass/volume] by Automated count: 33.264 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.56 fL

Platelets [# /volume] in Blood by Automated count: $345.88 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 280.16 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.105 fL

Glucose [Mass/volume] in Blood: 132.81 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.24 mg/dL

Creatinine [Mass/volume] in Blood: 3.3615 mg/dL

Calcium [Mass/volume] in Blood: 8.58 mg/dL

Sodium [Moles/volume] in Blood: 137.9 mmol/L

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

Chloride [Moles/volume] in Blood: 108.42 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.41 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: 6.8422 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0902 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.5741 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.65775 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 21.103 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 41.154 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.104 U/L

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: 1.3366 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2859 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.058 mg/dL

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

Specific gravity of Urine by Test strip: 1.0318 {nominal}

pH of Urine by Test strip: 5.0791 pH

Protein [Mass/volume] in Urine by Test strip: 404.7 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

Leukocytes [# /volume] in Blood by Automated count: $2.0697 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.2177 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.987 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.986 %

MCV [Entitic volume] by Automated count: 88.359 fL

MCH [Entitic mass] by Automated count: 31.758 pg

MCHC [Mass/volume] by Automated count: 34.294 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.192 fL

Platelets [# /volume] in Blood by Automated count: $384.13 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 153.16 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.6812 fL

Glucose [Mass/volume] in Blood: 161.97 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.31 mg/dL

Creatinine [Mass/volume] in Blood: 3.2904 mg/dL

Calcium [Mass/volume] in Blood: 8.85 mg/dL

Sodium [Moles/volume] in Blood: 137.38 mmol/L

Potassium [Moles/volume] in Blood: 5.15 mmol/L

Chloride [Moles/volume] in Blood: 107.9 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.71 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: 7.6404 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6829 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.9627 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.60072 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 39.568 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.699 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.776 U/L

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: 0.95128 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2035 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.081 mg/dL

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

Specific gravity of Urine by Test strip: 1.0266 {nominal}

pH of Urine by Test strip: 5.8663 pH

Protein [Mass/volume] in Urine by Test strip: 388.63 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

Leukocytes [# /volume] in Blood by Automated count: $3.9075 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1434 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.342 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.166 %

MCV [Entitic volume] by Automated count: 93.312 fL

MCH [Entitic mass] by Automated count: 31.933 pg

MCHC [Mass/volume] by Automated count: 35.091 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.372 fL

Platelets [# /volume] in Blood by Automated count: 227.98 10³/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 516.8 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.284 fL

Glucose [Mass/volume] in Blood: 147.37 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.64 mg/dL

Creatinine [Mass/volume] in Blood: 3.3947 mg/dL

Calcium [Mass/volume] in Blood: 8.82 mg/dL

Sodium [Moles/volume] in Blood: 136.64 mmol/L

Potassium [Moles/volume] in Blood: 4.72 mmol/L

Chloride [Moles/volume] in Blood: 109.94 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.19 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: 6.8444 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8432 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.2526 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.15668 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 97.138 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 46.825 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.652 U/L

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: 1.966 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0405 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.585 mg/dL

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

Specific gravity of Urine by Test strip: 1.029 {nominal}

pH of Urine by Test strip: 5.0195 pH

Protein [Mass/volume] in Urine by Test strip: 369.51 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

Leukocytes [# /volume] in Blood by Automated count: $1.9756 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.7773 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.314 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.626 %

MCV [Entitic volume] by Automated count: 88.033 fL

MCH [Entitic mass] by Automated count: 29.985 pg

MCHC [Mass/volume] by Automated count: 33.829 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.002 fL

Platelets [# /volume] in Blood by Automated count: $384.86 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 282.12 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.515 fL

Glucose [Mass/volume] in Blood: 150.72 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.59 mg/dL

Creatinine [Mass/volume] in Blood: 2.7931 mg/dL

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

Sodium [Moles/volume] in Blood: 136.01 mmol/L

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

Chloride [Moles/volume] in Blood: 103.11 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: 7.3595 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.956 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8866 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.66526 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 136.34 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.813 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 13.246 U/L

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: 1.7538 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2316 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 17.345 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: 5.9311 pH

Protein [Mass/volume] in Urine by Test strip: 267.33 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

Leukocytes [# /volume] in Blood by Automated count: $2.8249 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1904 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.906 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.222 %

MCV [Entitic volume] by Automated count: 82.853 fL

MCH [Entitic mass] by Automated count: 28.997 pg

MCHC [Mass/volume] by Automated count: 35.407 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.02 fL

Platelets [# /volume] in Blood by Automated count: $389.35 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 446.51 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.317 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.43 %

Glucose [Mass/volume] in Blood: 165.45 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.38 mg/dL

Creatinine [Mass/volume] in Blood: 0.8 mg/dL

Calcium [Mass/volume] in Blood: 8.66 mg/dL

Sodium [Moles/volume] in Blood: 143.38 mmol/L

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

Chloride [Moles/volume] in Blood: 107.84 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 242.42 mg/dL

Triglycerides: 324.23 mg/dL

Low Density Lipoprotein Cholesterol: 143.51 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 34.06 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 6.59 mg/g

Leukocytes [# /volume] in Blood by Automated count: $9.4617 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.5097 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.356 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.453 %

MCV [Entitic volume] by Automated count: 84.07 fL

MCH [Entitic mass] by Automated count: 31.037 pg

MCHC [Mass/volume] by Automated count: 34.802 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.666 fL

Platelets [# /volume] in Blood by Automated count: $236.28 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 314.16 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.449 fL

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

Glucose [Mass/volume] in Blood: 164.79 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.3 mg/dL

Creatinine [Mass/volume] in Blood: 3.3821 mg/dL

Calcium [Mass/volume] in Blood: 9.01 mg/dL

Sodium [Moles/volume] in Blood: 140.7 mmol/L

Potassium [Moles/volume] in Blood: 3.73 mmol/L

Chloride [Moles/volume] in Blood: 101.28 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.86 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: 6.4406 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.482 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4722 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.73295 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 68.047 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 49.972 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.062 U/L

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: 1.263 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.71185 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.6069 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: 6.4239 pH

Protein [Mass/volume] in Urine by Test strip: 393.93 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

Leukocytes [# /volume] in Blood by Automated count: 0.57733 $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: 4.6321 $10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.046 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.668 %

MCV [Entitic volume] by Automated count: 90.248 fL

MCH [Entitic mass] by Automated count: 30.301 pg

MCHC [Mass/volume] by Automated count: 33.508 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.963 fL

Platelets [# /volume] in Blood by Automated count: 331.58 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 194.92 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.282 fL

Glucose [Mass/volume] in Blood: 153.9 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8 mg/dL

Creatinine [Mass/volume] in Blood: 3.1289 mg/dL

Calcium [Mass/volume] in Blood: 9 mg/dL

Sodium [Moles/volume] in Blood: 142.41 mmol/L

Potassium [Moles/volume] in Blood: 4.06 mmol/L

Chloride [Moles/volume] in Blood: 107.52 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.75 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: 6.25 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3054 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0555 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.51979 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 60.617 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 35.747 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.994 U/L

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: 2.4181 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.31207 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.4073 mg/dL

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

Specific gravity of Urine by Test strip: 1.0092 {nominal}

pH of Urine by Test strip: 5.107 pH

Protein [Mass/volume] in Urine by Test strip: 412.06 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

Leukocytes [# /volume] in Blood by Automated count: 4.7322 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.8442 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 14.795 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.442 %

MCV [Entitic volume] by Automated count: 88.224 fL

MCH [Entitic mass] by Automated count: 31.546 pg

MCHC [Mass/volume] by Automated count: 33.91 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.514 fL

Platelets [# /volume] in Blood by Automated count: 412.53 10³/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 465.27 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.268 fL

Glucose [Mass/volume] in Blood: 148.34 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.54 mg/dL

Creatinine [Mass/volume] in Blood: 2.9586 mg/dL

Calcium [Mass/volume] in Blood: 9.57 mg/dL

Sodium [Moles/volume] in Blood: 138.06 mmol/L

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

Chloride [Moles/volume] in Blood: 103.92 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.84 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: 7.2229 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7329 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.9444 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.259 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 27.165 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 35.554 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.993 U/L

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: 1.4639 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3428 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.6205 mg/dL

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

Specific gravity of Urine by Test strip: 1.0074 {nominal}

pH of Urine by Test strip: 6.2695 pH

Protein [Mass/volume] in Urine by Test strip: 341 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

Leukocytes [# /volume] in Blood by Automated count: $3.5504 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0844 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.537 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.696 %

MCV [Entitic volume] by Automated count: 81.483 fL

MCH [Entitic mass] by Automated count: 32.328 pg

MCHC [Mass/volume] by Automated count: 35.664 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.675 fL

Platelets [# /volume] in Blood by Automated count: $198.68 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 386.98 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.9009 fL

Glucose [Mass/volume] in Blood: 181.23 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.77 mg/dL

Creatinine [Mass/volume] in Blood: 2.5828 mg/dL

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

Sodium [Moles/volume] in Blood: 136.6 mmol/L

Potassium [Moles/volume] in Blood: 5.13 mmol/L

Chloride [Moles/volume] in Blood: 101.97 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.71 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: 6.5011 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2194 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.972 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.42106 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 77.315 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.195 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.562 U/L

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: 1.5215 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.26395 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.6099 mg/dL

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

Specific gravity of Urine by Test strip: 1.0136 {nominal}

pH of Urine by Test strip: 5.9447 pH

Protein [Mass/volume] in Urine by Test strip: 298.51 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

Leukocytes [# /volume] in Blood by Automated count: $4.4691 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0754 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.495 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.688 %

MCV [Entitic volume] by Automated count: 83.143 fL

MCH [Entitic mass] by Automated count: 32.117 pg

MCHC [Mass/volume] by Automated count: 33.781 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.405 fL

Platelets [# /volume] in Blood by Automated count: 159.55 10^3 /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 283.75 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.952 fL

Glucose [Mass/volume] in Blood: 188.86 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.56 mg/dL

Creatinine [Mass/volume] in Blood: 3.4107 mg/dL

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

Sodium [Moles/volume] in Blood: 140.53 mmol/L

Potassium [Moles/volume] in Blood: 4.62 mmol/L

Chloride [Moles/volume] in Blood: 110.21 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.52 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: 6.9089 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1946 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.9 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.94671 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 71.148 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 42.824 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.964 U/L

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: 1.2544 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.2154 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.17 mg/dL

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

Specific gravity of Urine by Test strip: 1.0186 {nominal}

pH of Urine by Test strip: 5.8096 pH

Protein [Mass/volume] in Urine by Test strip: 436.56 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

Leukocytes [# /volume] in Blood by Automated count: $3.9799 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.7746 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.058 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.367 %

MCV [Entitic volume] by Automated count: 89.175 fL

MCH [Entitic mass] by Automated count: 31.081 pg

MCHC [Mass/volume] by Automated count: 34.8 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.279 fL

Platelets [# /volume] in Blood by Automated count: $377.33 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 355.74 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.2 fL

Glucose [Mass/volume] in Blood: 174.97 mg/dL

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

Creatinine [Mass/volume] in Blood: 2.9471 mg/dL

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

Sodium [Moles/volume] in Blood: 138.9 mmol/L

Potassium [Moles/volume] in Blood: 4.13 mmol/L

Chloride [Moles/volume] in Blood: 105.71 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.33 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: 6.9359 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2347 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.7737 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0655 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 137.14 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 43.361 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.762 U/L

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: 0.55361 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2352 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.971 mg/dL

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

Specific gravity of Urine by Test strip: 1.0166 {nominal}

pH of Urine by Test strip: 6.1818 pH

Protein [Mass/volume] in Urine by Test strip: 340.81 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

Leukocytes [# /volume] in Blood by Automated count: 4.4304 $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: 4.5594 $10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.492 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.104 %

MCV [Entitic volume] by Automated count: 92.602 fL

MCH [Entitic mass] by Automated count: 32.304 pg

MCHC [Mass/volume] by Automated count: 33.082 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.418 fL

Platelets [# /volume] in Blood by Automated count: 175.16 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 422.99 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.612 fL

Glucose [Mass/volume] in Blood: 193.6 mg/dL

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

Creatinine [Mass/volume] in Blood: 3.0556 mg/dL

Calcium [Mass/volume] in Blood: 9.01 mg/dL

Sodium [Moles/volume] in Blood: 142.48 mmol/L

Potassium [Moles/volume] in Blood: 4.64 mmol/L

Chloride [Moles/volume] in Blood: 106.12 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.71 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: 6.5265 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7653 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.0484 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.86433 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 29.355 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 47.103 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.4146 U/L

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: 0.97528 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.34559 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.378 mg/dL

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

Specific gravity of Urine by Test strip: 1.023 {nominal}

pH of Urine by Test strip: 5.6659 pH

Protein [Mass/volume] in Urine by Test strip: 407.98 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

Leukocytes [# /volume] in Blood by Automated count: 3.6525 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: $5.2556 \times 10^6 / \mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.238 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.645 %

MCV [Entitic volume] by Automated count: 82.609 fL

MCH [Entitic mass] by Automated count: 30.343 pg

MCHC [Mass/volume] by Automated count: 35.155 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.695 fL

Platelets [# /volume] in Blood by Automated count: $351.26 \times 10^3 / \mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 433.21 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.451 fL

Glucose [Mass/volume] in Blood: 159.99 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.39 mg/dL

Creatinine [Mass/volume] in Blood: 3.1533 mg/dL

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

Sodium [Moles/volume] in Blood: 139.58 mmol/L

Potassium [Moles/volume] in Blood: 5.02 mmol/L

Chloride [Moles/volume] in Blood: 107.42 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.64 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: 7.3225 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5053 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.671 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.94915 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 24.581 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.063 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.183 U/L

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: 1.0333 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.64947 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.092 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: 5.9405 pH

Protein [Mass/volume] in Urine by Test strip: 404.37 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

Leukocytes [# /volume] in Blood by Automated count: $3.1949 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.0266 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.135 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.051 %

MCV [Entitic volume] by Automated count: 89.541 fL

MCH [Entitic mass] by Automated count: 28.334 pg

MCHC [Mass/volume] by Automated count: 33.566 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.78 fL

Platelets [# /volume] in Blood by Automated count: $420.24 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 494.27 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.084 fL

Glucose [Mass/volume] in Blood: 196 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.37 mg/dL

Creatinine [Mass/volume] in Blood: 3.1479 mg/dL

Calcium [Mass/volume] in Blood: 9.25 mg/dL

Sodium [Moles/volume] in Blood: 137.65 mmol/L

Potassium [Moles/volume] in Blood: 4.48 mmol/L

Chloride [Moles/volume] in Blood: 101.53 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.02 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: 7.8558 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2187 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3717 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.91995 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 46.823 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 58.128 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.127 U/L

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: 2.3571 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1574 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.092 mg/dL

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

Specific gravity of Urine by Test strip: 1.0271 {nominal}

pH of Urine by Test strip: 6.1565 pH

Protein [Mass/volume] in Urine by Test strip: 340.01 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

Leukocytes [# /volume] in Blood by Automated count: $0.73909 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0077 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.627 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.367 %

MCV [Entitic volume] by Automated count: 85.934 fL

MCH [Entitic mass] by Automated count: 31.288 pg

MCHC [Mass/volume] by Automated count: 35.005 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.193 fL

Platelets [# /volume] in Blood by Automated count: $290.15 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 444.27 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.738 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.43 %

Glucose [Mass/volume] in Blood: 129.11 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.94 mg/dL

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

Calcium [Mass/volume] in Blood: 10.15 mg/dL

Sodium [Moles/volume] in Blood: 141.85 mmol/L

Potassium [Moles/volume] in Blood: 4.94 mmol/L

Chloride [Moles/volume] in Blood: 106.17 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.3 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 252.07 mg/dL

Triglycerides: 321.88 mg/dL

Low Density Lipoprotein Cholesterol: 156.81 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 30.89 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 8.1 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: 160.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.57 mg/dL

Creatinine [Mass/volume] in Blood: 3.1671 mg/dL

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

Sodium [Moles/volume] in Blood: 143.61 mmol/L

Potassium [Moles/volume] in Blood: 5.03 mmol/L

Chloride [Moles/volume] in Blood: 110.51 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.92 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: 6.1526 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2535 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4375 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.36597 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 33.035 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 43.55 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.098 U/L

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: 0.87104 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.44997 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.351 mg/dL

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

Specific gravity of Urine by Test strip: 1.002 {nominal}

pH of Urine by Test strip: 5.3436 pH

Protein [Mass/volume] in Urine by Test strip: 449.88 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

Leukocytes [# /volume] in Blood by Automated count: $3.5234 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4626 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.027 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.163 %

MCV [Entitic volume] by Automated count: 83.623 fL

MCH [Entitic mass] by Automated count: 31.212 pg

MCHC [Mass/volume] by Automated count: 33.113 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.428 fL

Platelets [# /volume] in Blood by Automated count: $176.23 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 296.45 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.085 fL

Glucose [Mass/volume] in Blood: 129.1 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.96 mg/dL

Creatinine [Mass/volume] in Blood: 2.8903 mg/dL

Calcium [Mass/volume] in Blood: 8.79 mg/dL

Sodium [Moles/volume] in Blood: 142.08 mmol/L

Potassium [Moles/volume] in Blood: 3.97 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 26.43 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: 6.8307 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2481 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1444 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.004 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 91.069 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 56.972 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.561 U/L

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: 0.79815 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0185 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.596 mg/dL

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

Specific gravity of Urine by Test strip: 1.0258 {nominal}

pH of Urine by Test strip: 6.6764 pH

Protein [Mass/volume] in Urine by Test strip: 298.08 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

Leukocytes [# /volume] in Blood by Automated count: 0.92901 $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: 5.0495 $10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.236 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.495 %

MCV [Entitic volume] by Automated count: 88.886 fL

MCH [Entitic mass] by Automated count: 29.424 pg

MCHC [Mass/volume] by Automated count: 33.222 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.857 fL

Platelets [# /volume] in Blood by Automated count: 361.17 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 271.58 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.647 fL

Glucose [Mass/volume] in Blood: 165.95 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.86 mg/dL

Creatinine [Mass/volume] in Blood: 2.5599 mg/dL

Calcium [Mass/volume] in Blood: 8.57 mg/dL

Sodium [Moles/volume] in Blood: 142.32 mmol/L

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

Chloride [Moles/volume] in Blood: 103.97 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.18 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: 6.7962 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0009 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.9704 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1352 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 113.4 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 51.348 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.875 U/L

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: 1.519 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0351 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.8598 mg/dL

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

Specific gravity of Urine by Test strip: 1.0044 {nominal}

pH of Urine by Test strip: 5.7996 pH

Protein [Mass/volume] in Urine by Test strip: 408.7 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

Leukocytes [# /volume] in Blood by Automated count: $2.6162 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.0233 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.857 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.811 %

MCV [Entitic volume] by Automated count: 85.04 fL

MCH [Entitic mass] by Automated count: 31.853 pg

MCHC [Mass/volume] by Automated count: 34.005 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.568 fL

Platelets [# /volume] in Blood by Automated count: $211.13 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 292.58 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.031 fL

Glucose [Mass/volume] in Blood: 138.69 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.1 mg/dL

Creatinine [Mass/volume] in Blood: 3.0321 mg/dL

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

Sodium [Moles/volume] in Blood: 139.21 mmol/L

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

Chloride [Moles/volume] in Blood: 103.29 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.63 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: 6.9433 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5977 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.756 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.1998 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 87.12 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 59.712 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.483 U/L

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: 0.89901 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2524 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.90259 mg/dL

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

Specific gravity of Urine by Test strip: 1.0036 {nominal}

pH of Urine by Test strip: 6.0882 pH

Protein [Mass/volume] in Urine by Test strip: 352.76 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

Leukocytes [# /volume] in Blood by Automated count: $2.3959 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.973 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.844 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.69 %

MCV [Entitic volume] by Automated count: 86.93 fL

MCH [Entitic mass] by Automated count: 29.624 pg

MCHC [Mass/volume] by Automated count: 34.271 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.891 fL

Platelets [# /volume] in Blood by Automated count: 344.02 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 236.5 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.624 fL

Glucose [Mass/volume] in Blood: 163.9 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.82 mg/dL

Creatinine [Mass/volume] in Blood: 2.773 mg/dL

Calcium [Mass/volume] in Blood: 9.57 mg/dL

Sodium [Moles/volume] in Blood: 136.59 mmol/L

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

Chloride [Moles/volume] in Blood: 110.65 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.08 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: 7.8699 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0016 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4187 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1703 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 31.473 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.817 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 19.758 U/L

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: 2.0318 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.03 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.24 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: 6.6063 pH

Protein [Mass/volume] in Urine by Test strip: 433.61 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

Leukocytes [# /volume] in Blood by Automated count: $1.2413 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.7983 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.015 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.327 %

MCV [Entitic volume] by Automated count: 82.609 fL

MCH [Entitic mass] by Automated count: 30.841 pg

MCHC [Mass/volume] by Automated count: 34.54 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.525 fL

Platelets [# /volume] in Blood by Automated count: $441.97 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 443.47 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.069 fL

Glucose [Mass/volume] in Blood: 187.88 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.87 mg/dL

Creatinine [Mass/volume] in Blood: 3.4669 mg/dL

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

Sodium [Moles/volume] in Blood: 141.98 mmol/L

Potassium [Moles/volume] in Blood: 4.74 mmol/L

Chloride [Moles/volume] in Blood: 110.25 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.98 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: 6.7439 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4432 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0211 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.25778 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 34.754 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 54.885 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.102 U/L

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: 0.55588 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.41387 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 2.3224 mg/dL

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

Specific gravity of Urine by Test strip: 1.0287 {nominal}

pH of Urine by Test strip: 5.8792 pH

Protein [Mass/volume] in Urine by Test strip: 422.48 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

Leukocytes [# /volume] in Blood by Automated count: $0.80166 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1792 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.01 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.456 %

MCV [Entitic volume] by Automated count: 83.683 fL

MCH [Entitic mass] by Automated count: 30.001 pg

MCHC [Mass/volume] by Automated count: 34.745 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.073 fL

Platelets [# /volume] in Blood by Automated count: $337.17 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 188.95 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.7738 fL

Glucose [Mass/volume] in Blood: 127.25 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.21 mg/dL

Creatinine [Mass/volume] in Blood: 3.4809 mg/dL

Calcium [Mass/volume] in Blood: 9.59 mg/dL

Sodium [Moles/volume] in Blood: 142.02 mmol/L

Potassium [Moles/volume] in Blood: 4.18 mmol/L

Chloride [Moles/volume] in Blood: 103.04 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.31 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: 6.1123 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0729 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.9931 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.42919 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 127.96 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 52.053 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.172 U/L

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: 2.2787 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.49754 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.137 mg/dL

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

Specific gravity of Urine by Test strip: 1.0253 {nominal}

pH of Urine by Test strip: 6.0414 pH

Protein [Mass/volume] in Urine by Test strip: 372.25 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

Leukocytes [# /volume] in Blood by Automated count: $1.1553 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.6238 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.436 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.49 %

MCV [Entitic volume] by Automated count: 92.195 fL

MCH [Entitic mass] by Automated count: 30.933 pg

MCHC [Mass/volume] by Automated count: 35.556 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.375 fL

Platelets [# /volume] in Blood by Automated count: 202.44 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 357.09 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.7567 fL

Glucose [Mass/volume] in Blood: 147.51 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.98 mg/dL

Creatinine [Mass/volume] in Blood: 3.4268 mg/dL

Calcium [Mass/volume] in Blood: 9.89 mg/dL

Sodium [Moles/volume] in Blood: 143.17 mmol/L

Potassium [Moles/volume] in Blood: 3.88 mmol/L

Chloride [Moles/volume] in Blood: 101.36 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.64 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: 6.7907 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.712 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8746 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0632 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 47.283 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.446 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.7377 U/L

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: 1.6949 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.30497 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 5.3914 mg/dL

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

Specific gravity of Urine by Test strip: 1.0137 {nominal}

pH of Urine by Test strip: 5.545 pH

Protein [Mass/volume] in Urine by Test strip: 389.91 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

Leukocytes [# /volume] in Blood by Automated count: $2.7843 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $3.9603 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.882 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.34 %

MCV [Entitic volume] by Automated count: 88.667 fL

MCH [Entitic mass] by Automated count: 27.276 pg

MCHC [Mass/volume] by Automated count: 33.031 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.097 fL

Platelets [# /volume] in Blood by Automated count: $164.62 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 314.91 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.177 fL

Glucose [Mass/volume] in Blood: 198.34 mg/dL

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

Creatinine [Mass/volume] in Blood: 2.9059 mg/dL

Calcium [Mass/volume] in Blood: 9.8 mg/dL

Sodium [Moles/volume] in Blood: 138 mmol/L

Potassium [Moles/volume] in Blood: 4.18 mmol/L

Chloride [Moles/volume] in Blood: 110.81 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.43 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: 6.5634 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0001 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0204 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.96781 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 53.516 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.541 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.021 U/L

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: 0.58271 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4229 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 16.591 mg/dL

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

Specific gravity of Urine by Test strip: 1.0079 {nominal}

pH of Urine by Test strip: 5.134 pH

Protein [Mass/volume] in Urine by Test strip: 327.67 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

Leukocytes [# /volume] in Blood by Automated count: $4.1937 \times 10^3 / \mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.334 \times 10^6 / \mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.204 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.447 %

MCV [Entitic volume] by Automated count: 84.93 fL

MCH [Entitic mass] by Automated count: 32.699 pg

MCHC [Mass/volume] by Automated count: 34.616 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.171 fL

Platelets [# /volume] in Blood by Automated count: $448.61 \times 10^3 / \mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 222.17 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.917 fL

Glucose [Mass/volume] in Blood: 185.61 mg/dL

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

Creatinine [Mass/volume] in Blood: 3.2841 mg/dL

Calcium [Mass/volume] in Blood: 10.15 mg/dL

Sodium [Moles/volume] in Blood: 140.93 mmol/L

Potassium [Moles/volume] in Blood: 4.69 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 21.91 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: 6.1866 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5102 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.4662 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.58975 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 139.95 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 46.257 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.91 U/L

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: 1.2803 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.36334 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.622 mg/dL

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

Specific gravity of Urine by Test strip: 1.0194 {nominal}

pH of Urine by Test strip: 5.7297 pH

Protein [Mass/volume] in Urine by Test strip: 365.09 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

Leukocytes [# /volume] in Blood by Automated count: 0.548 $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: 5.3916 $10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.977 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.627 %

MCV [Entitic volume] by Automated count: 89.537 fL

MCH [Entitic mass] by Automated count: 30.955 pg

MCHC [Mass/volume] by Automated count: 35.711 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.964 fL

Platelets [# /volume] in Blood by Automated count: $330.6 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 200.75 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.323 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.43 %

Glucose [Mass/volume] in Blood: 134.85 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.52 mg/dL

Creatinine [Mass/volume] in Blood: 0.85 mg/dL

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

Sodium [Moles/volume] in Blood: 142.26 mmol/L

Potassium [Moles/volume] in Blood: 3.87 mmol/L

Chloride [Moles/volume] in Blood: 103.26 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.41 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 243.42 mg/dL

Triglycerides: 430.09 mg/dL

Low Density Lipoprotein Cholesterol: 134.61 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 22.79 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 13.72 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: 163.3 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.01 mg/dL

Creatinine [Mass/volume] in Blood: 3.3395 mg/dL

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

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

Potassium [Moles/volume] in Blood: 4.12 mmol/L

Chloride [Moles/volume] in Blood: 107.54 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.14 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: 7.6095 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.402 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3349 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.78958 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 52.034 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 56.664 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.75 U/L

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: 2.0917 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1666 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.468 mg/dL

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

Specific gravity of Urine by Test strip: 1.0117 {nominal}

pH of Urine by Test strip: 6.7421 pH

Protein [Mass/volume] in Urine by Test strip: 394.67 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

Leukocytes [# /volume] in Blood by Automated count: $1.239 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.6924 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.428 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.35 %

MCV [Entitic volume] by Automated count: 93.33 fL

MCH [Entitic mass] by Automated count: 29.975 pg

MCHC [Mass/volume] by Automated count: 34.429 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.629 fL

Platelets [# /volume] in Blood by Automated count: $150.38 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 467.74 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.215 fL

Drugs of abuse 5 panel - Urine by Screen method: None None

Glucose [Mass/volume] in Blood: 189.38 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.74 mg/dL

Creatinine [Mass/volume] in Blood: 3.2738 mg/dL

Calcium [Mass/volume] in Blood: 10.14 mg/dL

Sodium [Moles/volume] in Blood: 137.17 mmol/L

Potassium [Moles/volume] in Blood: 4.93 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 22.17 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: 6.053 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4555 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.4344 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.16125 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 126.54 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.243 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.499 U/L

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: 0.69621 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1496 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.461 mg/dL

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

Specific gravity of Urine by Test strip: 1.0223 {nominal}

pH of Urine by Test strip: 5.1036 pH

Protein [Mass/volume] in Urine by Test strip: 333.4 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

Leukocytes [# /volume] in Blood by Automated count: 4.1799 $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: 5.0581 $10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.403 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.921 %

MCV [Entitic volume] by Automated count: 92.604 fL

MCH [Entitic mass] by Automated count: 29.758 pg

MCHC [Mass/volume] by Automated count: 34.09 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.849 fL

Platelets [# /volume] in Blood by Automated count: 172.82 10^3 /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 157.57 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.235 fL

Glucose [Mass/volume] in Blood: 185.31 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.23 mg/dL

Creatinine [Mass/volume] in Blood: 3.4727 mg/dL

Calcium [Mass/volume] in Blood: 9.45 mg/dL

Sodium [Moles/volume] in Blood: 136.72 mmol/L

Potassium [Moles/volume] in Blood: 4.62 mmol/L

Chloride [Moles/volume] in Blood: 103.54 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21 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: 6.8783 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2901 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3936 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.80045 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 20.804 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 53.449 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 10.026 U/L

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: 0.76642 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1895 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 2.9694 mg/dL

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

Specific gravity of Urine by Test strip: 1.0312 {nominal}

pH of Urine by Test strip: 5.1381 pH

Protein [Mass/volume] in Urine by Test strip: 330 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

Leukocytes [# /volume] in Blood by Automated count: $2.6861 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.1228 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.793 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.847 %

MCV [Entitic volume] by Automated count: 81.704 fL

MCH [Entitic mass] by Automated count: 29.345 pg

MCHC [Mass/volume] by Automated count: 33.176 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.068 fL

Platelets [# /volume] in Blood by Automated count: $191.13 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 493.81 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.665 fL

Glucose [Mass/volume] in Blood: 142.38 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.78 mg/dL

Creatinine [Mass/volume] in Blood: 3.3771 mg/dL

Calcium [Mass/volume] in Blood: 8.52 mg/dL

Sodium [Moles/volume] in Blood: 138.96 mmol/L

Potassium [Moles/volume] in Blood: 4.42 mmol/L

Chloride [Moles/volume] in Blood: 109.52 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.21 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: 6.983 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1614 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3413 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.57593 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 94.599 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.832 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.004 U/L

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: 1.5938 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1443 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.9442 mg/dL

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

Specific gravity of Urine by Test strip: 1.0254 {nominal}

pH of Urine by Test strip: 6.3309 pH

Protein [Mass/volume] in Urine by Test strip: 300.28 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

Leukocytes [# /volume] in Blood by Automated count: $3.2182 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1493 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.797 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.957 %

MCV [Entitic volume] by Automated count: 92.361 fL

MCH [Entitic mass] by Automated count: 32.259 pg

MCHC [Mass/volume] by Automated count: 35.924 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.205 fL

Platelets [# /volume] in Blood by Automated count: $301.14 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 150.89 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.645 fL