

Blood Test Report

Patient ID: Beryl690_Corkery305_3481bad6-92ab-e2cd-8ef5-b36e658ef7f6

Cholesterol [Mass/volume] in Serum or Plasma: 156.16 mg/dL

Triglycerides: 134.52 mg/dL

Low Density Lipoprotein Cholesterol: 80.94 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.32 mg/dL

NT-proBNP: 373.85 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $8.6407 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4455 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.546 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.147 %

MCV [Entitic volume] by Automated count: 85.055 fL

MCH [Entitic mass] by Automated count: 30.909 pg

MCHC [Mass/volume] by Automated count: 34.293 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.42 %

Platelets [# /volume] in Blood by Automated count: $212.13 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 99.32 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.61 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.99 mg/dL

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

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

Potassium [Moles/volume] in Serum or Plasma: 4.93 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.52 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 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: 8.3763 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2049 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.60837 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 73.461 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.618 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.856 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.8159 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 198.88 mg/dL

Triglycerides: 106.63 mg/dL

Low Density Lipoprotein Cholesterol: 119.56 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.41 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.023394 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 85.717 ug/L

Iron [Mass/volume] in Serum or Plasma: 131.87 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 347.47 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 51.134 %

Functional capacity NYHA: None None

Objective assessment of cardiovascular disease NYHA: None None

Left ventricular Ejection fraction: 33.89 %

Glucose [Mass/volume] in Blood: 67.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.36 mg/dL

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

Calcium [Mass/volume] in Blood: 9.73 mg/dL

Sodium [Moles/volume] in Blood: 140.69 mmol/L

Potassium [Moles/volume] in Blood: 4.71 mmol/L

Chloride [Moles/volume] in Blood: 109.16 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.22 mmol/L

Left ventricular Ejection fraction: 32.37 %

Glucose [Mass/volume] in Blood: 75.22 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.8 mg/dL

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

Calcium [Mass/volume] in Blood: 8.94 mg/dL

Sodium [Moles/volume] in Blood: 137.71 mmol/L

Potassium [Moles/volume] in Blood: 4.1 mmol/L

Chloride [Moles/volume] in Blood: 108.01 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.85 mmol/L

Left ventricular Ejection fraction: 28.41 %

Glucose [Mass/volume] in Blood: 88.6 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.79 mg/dL

Creatinine [Mass/volume] in Blood: 1.18 mg/dL

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

Sodium [Moles/volume] in Blood: 137.16 mmol/L

Potassium [Moles/volume] in Blood: 3.78 mmol/L

Chloride [Moles/volume] in Blood: 104.93 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.01 mmol/L

Left ventricular Ejection fraction: 23.08 %

Glucose [Mass/volume] in Blood: 91.72 mg/dL

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

Creatinine [Mass/volume] in Blood: 1.19 mg/dL

Calcium [Mass/volume] in Blood: 9.41 mg/dL

Sodium [Moles/volume] in Blood: 136.33 mmol/L

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

Chloride [Moles/volume] in Blood: 109.75 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.21 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 194.45 mg/dL

Triglycerides: 115.48 mg/dL

Low Density Lipoprotein Cholesterol: 120.29 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.06 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $3.7571 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.0432 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.828 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.734 %

MCV [Entitic volume] by Automated count: 82.143 fL

MCH [Entitic mass] by Automated count: 32.382 pg

MCHC [Mass/volume] by Automated count: 34.993 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.855 fL

Platelets [# /volume] in Blood by Automated count: $286.6 \cdot 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 276.82 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.574 fL

Left ventricular Ejection fraction: 34.09 %

Glucose [Mass/volume] in Blood: 67.97 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.67 mg/dL

Creatinine [Mass/volume] in Blood: 0.85 mg/dL

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

Sodium [Moles/volume] in Blood: 139.95 mmol/L

Potassium [Moles/volume] in Blood: 3.97 mmol/L

Chloride [Moles/volume] in Blood: 104.64 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.04 mmol/L

NT-proBNP: 1039.3 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $3.4999 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.3836 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.972 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.304 %

MCV [Entitic volume] by Automated count: 86.983 fL

MCH [Entitic mass] by Automated count: 28.435 pg

MCHC [Mass/volume] by Automated count: 32.964 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.607 %

Platelets [# /volume] in Blood by Automated count: $236.06 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 95 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.92 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.16 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.07 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.05 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.85 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.38 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.56 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: 8.1608 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2837 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1143 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 112.07 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.547 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.983 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.6568 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 180.05 mg/dL

Triglycerides: 109.4 mg/dL

Low Density Lipoprotein Cholesterol: 101.21 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.96 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.57 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.035116 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 135.76 ug/L

Iron [Mass/volume] in Serum or Plasma: 56.512 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 300.27 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 47.338 %

NT-proBNP: 614.4 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $8.3361 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.7266 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.522 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.782 %

MCV [Entitic volume] by Automated count: 84.231 fL

MCH [Entitic mass] by Automated count: 31.713 pg

MCHC [Mass/volume] by Automated count: 35.486 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.096 %

Platelets [# /volume] in Blood by Automated count: $272.78 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 95 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.92 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.16 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.07 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.05 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.85 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.38 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.56 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: 6.6886 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9973 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.8607 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 48.409 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.925 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.059 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7434 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 180.05 mg/dL

Triglycerides: 109.4 mg/dL

Low Density Lipoprotein Cholesterol: 101.21 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.96 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.57 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.037806 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 35.577 ug/L

Iron [Mass/volume] in Serum or Plasma: 95.925 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 305.47 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 44.131 %

NT-proBNP: 1688.1 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 8.2913×10^3 /uL

Erythrocytes [# /volume] in Blood by Automated count: 4.2226×10^6 /uL

Hemoglobin [Mass/volume] in Blood: 11.241 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.434 %

MCV [Entitic volume] by Automated count: 88.72 fL

MCH [Entitic mass] by Automated count: 29.194 pg

MCHC [Mass/volume] by Automated count: 34.101 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.311 %

Platelets [# /volume] in Blood by Automated count: 199.53 $10^3/uL$

Glucose [Mass/volume] in Serum or Plasma: 95 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.92 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.16 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.07 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.05 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.85 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.38 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.56 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: 7.721 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8923 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0976 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 63.311 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.28 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 13.18 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.918 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 180.05 mg/dL

Triglycerides: 109.4 mg/dL

Low Density Lipoprotein Cholesterol: 101.21 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.96 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.57 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 3.3515e-06 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 31.085 ug/L

Iron [Mass/volume] in Serum or Plasma: 87.298 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 347.79 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 37.318 %

NT-proBNP: 537.38 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 3.5764 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.2108 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 13.516 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.066 %

MCV [Entitic volume] by Automated count: 82.066 fL

MCH [Entitic mass] by Automated count: 30.296 pg

MCHC [Mass/volume] by Automated count: 35.512 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.498 %

Platelets [# /volume] in Blood by Automated count: 415.06 10³/uL

Glucose [Mass/volume] in Serum or Plasma: 71.36 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.39 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.84 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.19 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.9 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.4 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.65 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.11 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: 7.9959 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3406 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.70878 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 97.113 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.207 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.514 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7136 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 172.44 mg/dL

Triglycerides: 131.04 mg/dL

Low Density Lipoprotein Cholesterol: 86.83 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 59.4 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.23 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.016215 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 117.94 ug/L

Iron [Mass/volume] in Serum or Plasma: 146.63 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 426.42 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 27.404 %

Left ventricular Ejection fraction: 20.09 %

Glucose [Mass/volume] in Blood: 87.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.31 mg/dL

Creatinine [Mass/volume] in Blood: 0.97 mg/dL

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

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

Potassium [Moles/volume] in Blood: 3.76 mmol/L

Chloride [Moles/volume] in Blood: 102.9 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.89 mmol/L

Left ventricular Ejection fraction: 29.72 %

Glucose [Mass/volume] in Blood: 90.4 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.13 mg/dL

Creatinine [Mass/volume] in Blood: 0.84 mg/dL

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

Sodium [Moles/volume] in Blood: 138.25 mmol/L

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

Chloride [Moles/volume] in Blood: 108.35 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.57 mmol/L

Left ventricular Ejection fraction: 23.34 %

Glucose [Mass/volume] in Blood: 69.54 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.82 mg/dL

Creatinine [Mass/volume] in Blood: 0.83 mg/dL

Calcium [Mass/volume] in Blood: 8.65 mg/dL

Sodium [Moles/volume] in Blood: 141.2 mmol/L

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

Chloride [Moles/volume] in Blood: 107.39 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.74 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 90.4 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.51 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5428 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.36 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.93 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.52 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.18 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.27 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.0952 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.42 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 9.0967 mg/dL

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

Specific gravity of Urine by Test strip: 1.0112 {nominal}

pH of Urine by Test strip: 6.0306 pH

Protein [Mass/volume] in Urine by Test strip: 118.86 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

Glucose [Mass/volume] in Serum or Plasma: 76.94 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.35 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7873 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.82 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.43 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.74 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.41 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.93 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.3343 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.31377 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.178 mg/dL

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

Specific gravity of Urine by Test strip: 1.0228 {nominal}

pH of Urine by Test strip: 6.0199 pH

Protein [Mass/volume] in Urine by Test strip: 145.74 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

Glucose [Mass/volume] in Serum or Plasma: 83.95 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.37 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7494 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 140.63 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.9 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.45 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.93 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.897 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.96335 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.704 mg/dL

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

Specific gravity of Urine by Test strip: 1.0204 {nominal}

pH of Urine by Test strip: 6.4204 pH

Protein [Mass/volume] in Urine by Test strip: 138.41 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

Glucose [Mass/volume] in Serum or Plasma: 93.02 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.2 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5138 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 141.23 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.95 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.24 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.16 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.7592 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.31942 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 16.716 mg/dL

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

Specific gravity of Urine by Test strip: 1.024 {nominal}

pH of Urine by Test strip: 6.403 pH

Protein [Mass/volume] in Urine by Test strip: 65.048 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

Glucose [Mass/volume] in Serum or Plasma: 70.26 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.96 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.79 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 137.73 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.88 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.3 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.23 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.1033 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.79537 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.5 mg/dL

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

Specific gravity of Urine by Test strip: 1.0279 {nominal}

pH of Urine by Test strip: 5.0796 pH

Protein [Mass/volume] in Urine by Test strip: 60.075 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

Glucose [Mass/volume] in Serum or Plasma: 91.46 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.71 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4686 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.94 mg/dL

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

Potassium [Moles/volume] in Serum or Plasma: 4.74 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.87 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.84 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.8728 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.882 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.665 mg/dL

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

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

pH of Urine by Test strip: 6.7617 pH

Protein [Mass/volume] in Urine by Test strip: 67.333 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

Glucose [Mass/volume] in Serum or Plasma: 87.75 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.61 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.432 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.12 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.82 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.78 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.45 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.64 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.0402 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4577 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.783 mg/dL

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

Specific gravity of Urine by Test strip: 1.0067 {nominal}

pH of Urine by Test strip: 6.9055 pH

Protein [Mass/volume] in Urine by Test strip: 58.257 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

Glucose [Mass/volume] in Serum or Plasma: 98.23 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.6086 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.84 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.24 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 102.4 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.79 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.75332 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1567 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.176 mg/dL

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

Specific gravity of Urine by Test strip: 1.0101 {nominal}

pH of Urine by Test strip: 5.2172 pH

Protein [Mass/volume] in Urine by Test strip: 92.756 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

Left ventricular Ejection fraction: 23.23 %

Glucose [Mass/volume] in Blood: 67.34 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.03 mg/dL

Creatinine [Mass/volume] in Blood: 1.19 mg/dL

Calcium [Mass/volume] in Blood: 9.45 mg/dL

Sodium [Moles/volume] in Blood: 143.61 mmol/L

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

Chloride [Moles/volume] in Blood: 110.52 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.83 mmol/L

Drugs of abuse 5 panel - Urine by Screen method: None None

Drugs of abuse 5 panel - Urine by Screen method: None None

Drugs of abuse 5 panel - Urine by Screen method: None None

Left ventricular Ejection fraction: 20.94 %

Glucose [Mass/volume] in Blood: 95.82 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.45 mg/dL

Creatinine [Mass/volume] in Blood: 1.35 mg/dL

Calcium [Mass/volume] in Blood: 9.55 mg/dL

Sodium [Moles/volume] in Blood: 139.06 mmol/L

Potassium [Moles/volume] in Blood: 4.32 mmol/L

Chloride [Moles/volume] in Blood: 104.17 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.7 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 93.55 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.31 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4096 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.57 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.77 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 109.44 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.58 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.9497 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.236 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.874 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: 5.5954 pH

Protein [Mass/volume] in Urine by Test strip: 82.237 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

Cholesterol [Mass/volume] in Serum or Plasma: 158.33 mg/dL

Triglycerides: 133.8 mg/dL

Low Density Lipoprotein Cholesterol: 82.41 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.17 mg/dL

Left ventricular Ejection fraction: 27.41 %

Glucose [Mass/volume] in Blood: 93.04 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.64 mg/dL

Creatinine [Mass/volume] in Blood: 1.3 mg/dL

Calcium [Mass/volume] in Blood: 9.8 mg/dL

Sodium [Moles/volume] in Blood: 141.1 mmol/L

Potassium [Moles/volume] in Blood: 3.81 mmol/L

Chloride [Moles/volume] in Blood: 106.36 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.97 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 88.18 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.64 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5778 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.58 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.27 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.65 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.38 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.14 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.681 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.73203 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.17 mg/dL

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

Specific gravity of Urine by Test strip: 1.0198 {nominal}

pH of Urine by Test strip: 6.3709 pH

Protein [Mass/volume] in Urine by Test strip: 119.56 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

Glucose [Mass/volume] in Serum or Plasma: 72.26 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.12 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4893 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 141.54 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.83 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.29 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.11 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.4679 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.90285 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.5696 mg/dL

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

Specific gravity of Urine by Test strip: 1.0024 {nominal}

pH of Urine by Test strip: 5.4326 pH

Protein [Mass/volume] in Urine by Test strip: 109.86 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

Glucose [Mass/volume] in Serum or Plasma: 72.29 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.84 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7141 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 141.94 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.99 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.61 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.19 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.397 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.54318 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.8536 mg/dL

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

Specific gravity of Urine by Test strip: 1.0082 {nominal}

pH of Urine by Test strip: 6.7816 pH

Protein [Mass/volume] in Urine by Test strip: 60.993 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

Glucose [Mass/volume] in Serum or Plasma: 85.73 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.8 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7711 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.49 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.86 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.94 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.19 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.38 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.6565 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4106 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.606 mg/dL

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

Specific gravity of Urine by Test strip: 1.0375 {nominal}

pH of Urine by Test strip: 5.7719 pH

Protein [Mass/volume] in Urine by Test strip: 67.722 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

Glucose [Mass/volume] in Serum or Plasma: 70.57 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.83 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5076 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.84 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.01 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.56 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.79 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.6694 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.67561 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.7561 mg/dL

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

Specific gravity of Urine by Test strip: 1.0195 {nominal}

pH of Urine by Test strip: 6.2602 pH

Protein [Mass/volume] in Urine by Test strip: 83.582 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

Glucose [Mass/volume] in Serum or Plasma: 89.12 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.52 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5211 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.3 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.21 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.65 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.84 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.82304 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.25673 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 2.3069 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: 6.2869 pH

Protein [Mass/volume] in Urine by Test strip: 149.11 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

Glucose [Mass/volume] in Serum or Plasma: 73.81 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.77 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6711 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.82 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.95 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.4 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.55 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.45 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.73711 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.99682 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.704 mg/dL

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

Specific gravity of Urine by Test strip: 1.013 {nominal}

pH of Urine by Test strip: 6.4772 pH

Protein [Mass/volume] in Urine by Test strip: 77.975 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

Glucose [Mass/volume] in Serum or Plasma: 65.47 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.78 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6215 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 136.79 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.52 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.39 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.75 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.94322 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3965 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.965 mg/dL

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

Specific gravity of Urine by Test strip: 1.031 {nominal}

pH of Urine by Test strip: 6.5825 pH

Protein [Mass/volume] in Urine by Test strip: 83.097 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

Left ventricular Ejection fraction: 21.54 %

Glucose [Mass/volume] in Blood: 93.02 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.85 mg/dL

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

Calcium [Mass/volume] in Blood: 8.64 mg/dL

Sodium [Moles/volume] in Blood: 136.62 mmol/L

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

Chloride [Moles/volume] in Blood: 105.3 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.84 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 87.61 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.72 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6206 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.38 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.03 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.49 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.69 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.6933 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.37193 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 9.6731 mg/dL

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

Specific gravity of Urine by Test strip: 1.0157 {nominal}

pH of Urine by Test strip: 6.0511 pH

Protein [Mass/volume] in Urine by Test strip: 111.92 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

Glucose [Mass/volume] in Serum or Plasma: 97.82 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.49 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4703 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.36 mg/dL

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

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

Chloride [Moles/volume] in Serum or Plasma: 101.16 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.92 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.3038 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.55658 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.7497 mg/dL

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

Specific gravity of Urine by Test strip: 1.006 {nominal}

pH of Urine by Test strip: 5.6251 pH

Protein [Mass/volume] in Urine by Test strip: 93.843 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

Left ventricular Ejection fraction: 30.52 %

Glucose [Mass/volume] in Blood: 94.5 mg/dL

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

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

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

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

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

Chloride [Moles/volume] in Blood: 107.43 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.01 mmol/L

Left ventricular Ejection fraction: 31.44 %

Glucose [Mass/volume] in Blood: 94.18 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.55 mg/dL

Creatinine [Mass/volume] in Blood: 1.85 mg/dL

Calcium [Mass/volume] in Blood: 8.78 mg/dL

Sodium [Moles/volume] in Blood: 138.79 mmol/L

Potassium [Moles/volume] in Blood: 4.88 mmol/L

Chloride [Moles/volume] in Blood: 105.54 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.36 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 95.79 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.05 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9382 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.74 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.19 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.85 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.25 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.65 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.4142 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3814 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.5438 mg/dL

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

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

pH of Urine by Test strip: 6.9204 pH

Protein [Mass/volume] in Urine by Test strip: 254.49 mg/dL

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

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

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

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

Glucose [Mass/volume] in Serum or Plasma: 67.01 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.54 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0501 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.12 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.23 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.26 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.23 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.57 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.1154 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.82054 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.4979 mg/dL

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

Specific gravity of Urine by Test strip: 1.0245 {nominal}

pH of Urine by Test strip: 5.7015 pH

Protein [Mass/volume] in Urine by Test strip: 244.09 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

Glucose [Mass/volume] in Serum or Plasma: 85.6 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.3 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8505 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 143.62 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.04 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.85 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.03 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.9248 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.21673 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 2.9916 mg/dL

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

Specific gravity of Urine by Test strip: 1.0169 {nominal}

pH of Urine by Test strip: 6.0202 pH

Protein [Mass/volume] in Urine by Test strip: 269.3 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: $5.62 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.2295 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.716 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.027 %

MCV [Entitic volume] by Automated count: 94.855 fL

MCH [Entitic mass] by Automated count: 31.969 pg

MCHC [Mass/volume] by Automated count: 35.893 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.199 fL

Platelets [# /volume] in Blood by Automated count: $217.02 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 515.76 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.123 fL

Left ventricular Ejection fraction: 21.38 %

Glucose [Mass/volume] in Blood: 67.58 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.8 mg/dL

Creatinine [Mass/volume] in Blood: 1.27 mg/dL

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

Sodium [Moles/volume] in Blood: 137.4 mmol/L

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

Chloride [Moles/volume] in Blood: 110.22 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.95 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 98.14 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.04 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8397 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.94 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.53 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 107.93 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.71 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.0728 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.97006 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 9.4093 mg/dL

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

Specific gravity of Urine by Test strip: 1.0051 {nominal}

pH of Urine by Test strip: 5.8269 pH

Protein [Mass/volume] in Urine by Test strip: 164.43 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

Glucose [Mass/volume] in Serum or Plasma: 96.84 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.51 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8704 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.5 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.36 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.06 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.09 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.29 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.5453 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.36499 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.6712 mg/dL

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

Specific gravity of Urine by Test strip: 1.0226 {nominal}

pH of Urine by Test strip: 5.1654 pH

Protein [Mass/volume] in Urine by Test strip: 208.3 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

Glucose [Mass/volume] in Serum or Plasma: 84.39 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.63 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.846 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.67 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.36 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.87 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.24 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.54 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.9407 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.90924 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.377 mg/dL

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

Specific gravity of Urine by Test strip: 1.0134 {nominal}

pH of Urine by Test strip: 6.6742 pH

Protein [Mass/volume] in Urine by Test strip: 162.79 mg/dL

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

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

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

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

Glucose [Mass/volume] in Serum or Plasma: 91.24 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.9 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8898 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 140.32 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.06 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.56 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.1747 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.047 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.799 mg/dL

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

Specific gravity of Urine by Test strip: 1.0263 {nominal}

pH of Urine by Test strip: 5.4624 pH

Protein [Mass/volume] in Urine by Test strip: 304.02 mg/dL

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

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

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

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

Glucose [Mass/volume] in Serum or Plasma: 78.19 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.23 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0698 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.11 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.27 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.77 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.03 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.74912 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.50483 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.607 mg/dL

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

Specific gravity of Urine by Test strip: 1.0305 {nominal}

pH of Urine by Test strip: 6.1287 pH

Protein [Mass/volume] in Urine by Test strip: 160.93 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

Left ventricular Ejection fraction: 26.25 %

Glucose [Mass/volume] in Blood: 68.55 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.31 mg/dL

Creatinine [Mass/volume] in Blood: 2.37 mg/dL

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

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

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

Chloride [Moles/volume] in Blood: 108.98 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.35 mmol/L

Left ventricular Ejection fraction: 29.29 %

Glucose [Mass/volume] in Blood: 96.09 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.39 mg/dL

Creatinine [Mass/volume] in Blood: 1.76 mg/dL

Calcium [Mass/volume] in Blood: 9.32 mg/dL

Sodium [Moles/volume] in Blood: 138.21 mmol/L

Potassium [Moles/volume] in Blood: 5.01 mmol/L

Chloride [Moles/volume] in Blood: 108.83 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.22 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 99.48 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.87 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.007 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.77 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.45 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.32 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.85 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.07 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.2748 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.22457 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.6128 mg/dL

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

Specific gravity of Urine by Test strip: 1.0065 {nominal}

pH of Urine by Test strip: 5.2044 pH

Protein [Mass/volume] in Urine by Test strip: 347.34 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

Cholesterol [Mass/volume] in Serum or Plasma: 101.85 mg/dL

Triglycerides: 131.44 mg/dL

Low Density Lipoprotein Cholesterol: 21.25 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.31 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 75.74 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.15 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0728 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.78 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.73 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.41 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.31 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.8 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.2253 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.61955 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.14 mg/dL

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

Specific gravity of Urine by Test strip: 1.0247 {nominal}

pH of Urine by Test strip: 6.1665 pH

Protein [Mass/volume] in Urine by Test strip: 168.31 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

NT-proBNP: 1090.9 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $8.2672 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1779 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.072 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.643 %

MCV [Entitic volume] by Automated count: 95.145 fL

MCH [Entitic mass] by Automated count: 31.033 pg

MCHC [Mass/volume] by Automated count: 34.069 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.146 %

Platelets [# /volume] in Blood by Automated count: $312.02 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 96.23 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.46 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.41 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 143.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.02 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 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: 8.039 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1493 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.83333 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 82.967 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.342 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.598 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.9675 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 154.76 mg/dL

Triglycerides: 131.63 mg/dL

Low Density Lipoprotein Cholesterol: 63.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 65.21 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.17 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.034812 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 125.5 ug/L

Iron [Mass/volume] in Serum or Plasma: 58.517 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 332.23 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 32.376 %

NT-proBNP: 1337.3 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $4.9461 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0708 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.017 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 34.293 %

MCV [Entitic volume] by Automated count: 80.778 fL

MCH [Entitic mass] by Automated count: 28.855 pg

MCHC [Mass/volume] by Automated count: 33.599 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.966 %

Platelets [# /volume] in Blood by Automated count: $249.49 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 96.23 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.46 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.41 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 143.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.02 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 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: 6.9846 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5464 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.78877 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 80.808 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.3 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.0403 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.1548 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 154.76 mg/dL

Triglycerides: 131.63 mg/dL

Low Density Lipoprotein Cholesterol: 63.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 65.21 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.17 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.016497 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 79.977 ug/L

Iron [Mass/volume] in Serum or Plasma: 55.392 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 269.26 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 29.2 %

NT-proBNP: 1691.6 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $7.9412 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $3.7791 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.935 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.34 %

MCV [Entitic volume] by Automated count: 82.486 fL

MCH [Entitic mass] by Automated count: 28.836 pg

MCHC [Mass/volume] by Automated count: 32.254 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.897 %

Platelets [# /volume] in Blood by Automated count: $320.14 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 96.23 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.46 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.41 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 143.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.02 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 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: 8.4945 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5181 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.98985 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 68.013 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.966 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.84 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7273 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 154.76 mg/dL

Triglycerides: 131.63 mg/dL

Low Density Lipoprotein Cholesterol: 63.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 65.21 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.17 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.010184 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 130.06 ug/L

Iron [Mass/volume] in Serum or Plasma: 82.181 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 289.79 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 34.401 %

NT-proBNP: 1740.1 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 4.1907 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.5006 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 16.07 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 34.591 %

MCV [Entitic volume] by Automated count: 80.304 fL

MCH [Entitic mass] by Automated count: 27.733 pg

MCHC [Mass/volume] by Automated count: 34.32 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.33 %

Platelets [# /volume] in Blood by Automated count: 335.16 $10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 96.23 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.46 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.41 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 143.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.02 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 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: 6.0623 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5594 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0873 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 64.678 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.152 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.821 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.0244 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 154.76 mg/dL

Triglycerides: 131.63 mg/dL

Low Density Lipoprotein Cholesterol: 63.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 65.21 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.17 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.039514 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 63.388 ug/L

Iron [Mass/volume] in Serum or Plasma: 101.07 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 388.16 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 31.943 %

NT-proBNP: 1797.7 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $8.7547 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.5892 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.193 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.869 %

MCV [Entitic volume] by Automated count: 87.428 fL

MCH [Entitic mass] by Automated count: 31.849 pg

MCHC [Mass/volume] by Automated count: 32.295 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.402 %

Platelets [# /volume] in Blood by Automated count: $247.24 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 96.23 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.46 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.41 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 143.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.02 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 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: 7.8017 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5083 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.32821 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 106.65 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 2.0412 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.819 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.8752 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 154.76 mg/dL

Triglycerides: 131.63 mg/dL

Low Density Lipoprotein Cholesterol: 63.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 65.21 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.17 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.023812 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 72.751 ug/L

Iron [Mass/volume] in Serum or Plasma: 68.647 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 270.76 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 53.64 %

NT-proBNP: 1169.1 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 8.6053×10^3 /uL

Erythrocytes [# /volume] in Blood by Automated count: 5.7056×10^6 /uL

Hemoglobin [Mass/volume] in Blood: 12.819 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.68 %

MCV [Entitic volume] by Automated count: 85.807 fL

MCH [Entitic mass] by Automated count: 29.45 pg

MCHC [Mass/volume] by Automated count: 34.158 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.916 %

Platelets [# /volume] in Blood by Automated count: 322.48×10^3 /uL

Glucose [Mass/volume] in Serum or Plasma: 67.38 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.69 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.83 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.99 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.65 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.86 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: 7.3103 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5108 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.84824 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 72.222 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.708 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 5.1707 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.9392 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 173.45 mg/dL

Triglycerides: 124.13 mg/dL

Low Density Lipoprotein Cholesterol: 100.62 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.05 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.038161 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 59.518 ug/L

Iron [Mass/volume] in Serum or Plasma: 112.34 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 395.79 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 46.886 %

NT-proBNP: 1577.3 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 6.7647 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: $4.5813 \times 10^6 / \mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.062 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.894 %

MCV [Entitic volume] by Automated count: 85.325 fL

MCH [Entitic mass] by Automated count: 27.757 pg

MCHC [Mass/volume] by Automated count: 33.807 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.023 %

Platelets [# /volume] in Blood by Automated count: $314.07 \times 10^3 / \mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 67.38 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.69 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.83 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.99 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.65 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.86 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: 6.4641 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1453 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0755 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 95.341 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.801 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 19.683 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7245 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 173.45 mg/dL

Triglycerides: 124.13 mg/dL

Low Density Lipoprotein Cholesterol: 100.62 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.05 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.038373 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 75.28 ug/L

Iron [Mass/volume] in Serum or Plasma: 157.49 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 365.59 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 23.186 %

NT-proBNP: 873.57 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $8.1317 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $3.8423 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.104 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.463 %

MCV [Entitic volume] by Automated count: 80.276 fL

MCH [Entitic mass] by Automated count: 30.859 pg

MCHC [Mass/volume] by Automated count: 34.772 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.286 %

Platelets [# /volume] in Blood by Automated count: $217.04 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 67.38 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.69 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.83 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.99 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.65 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.86 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: 8.2739 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2959 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.74317 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 98.552 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.502 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 5.8478 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.8343 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 173.45 mg/dL

Triglycerides: 124.13 mg/dL

Low Density Lipoprotein Cholesterol: 100.62 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.05 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.027961 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 97.643 ug/L

Iron [Mass/volume] in Serum or Plasma: 81.11 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 301.74 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 43.758 %

NT-proBNP: 977.09 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 6.3299 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.3651 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 11.426 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.381 %

MCV [Entitic volume] by Automated count: 90.51 fL

MCH [Entitic mass] by Automated count: 32.016 pg

MCHC [Mass/volume] by Automated count: 31.926 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.757 %

Platelets [# /volume] in Blood by Automated count: 253.97 10^3 /uL

Glucose [Mass/volume] in Serum or Plasma: 67.38 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.69 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.83 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.99 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.65 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.86 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: 7.6311 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.066 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.66566 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 99.343 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 13.232 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.237 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.1751 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 173.45 mg/dL

Triglycerides: 124.13 mg/dL

Low Density Lipoprotein Cholesterol: 100.62 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.05 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.018909 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 106.83 ug/L

Iron [Mass/volume] in Serum or Plasma: 109.49 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 268.5 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 51.46 %

NT-proBNP: 1506.3 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $6.7825 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4044 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.639 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.191 %

MCV [Entitic volume] by Automated count: 95.932 fL

MCH [Entitic mass] by Automated count: 26.765 pg

MCHC [Mass/volume] by Automated count: 35.361 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.675 %

Platelets [# /volume] in Blood by Automated count: $163.34 \cdot 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 67.38 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.69 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.83 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.99 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.65 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.86 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: 6.8133 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7577 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.92011 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 62.213 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 0.80633 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.346 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.2299 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 173.45 mg/dL

Triglycerides: 124.13 mg/dL

Low Density Lipoprotein Cholesterol: 100.62 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.05 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.022888 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 138.14 ug/L

Iron [Mass/volume] in Serum or Plasma: 47.298 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 312.96 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 28.502 %