

## Blood Test Report

Patient ID: Vonda514\_Ora550\_Deckow585\_91b0a3da-cacb-8644-fa57-dedbe333d2e6

Cholesterol [Mass/volume] in Serum or Plasma: 200.11 mg/dL

Triglycerides: 119.83 mg/dL

Low Density Lipoprotein Cholesterol: 130.66 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.49 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $4.7711 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.0467 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.954 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.299 %

MCV [Entitic volume] by Automated count: 89.477 fL

MCH [Entitic mass] by Automated count: 27.687 pg

MCHC [Mass/volume] by Automated count: 34.567 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.66 fL

Platelets [# /volume] in Blood by Automated count:  $282.29 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 347.99 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.128 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.88 %

Glucose [Mass/volume] in Blood: 76.56 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.09 mg/dL

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

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

Sodium [Moles/volume] in Blood: 141.58 mmol/L

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

Chloride [Moles/volume] in Blood: 105.88 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.45 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 226.37 mg/dL

Triglycerides: 146.34 mg/dL

Low Density Lipoprotein Cholesterol: 141.74 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.37 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 11.76 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: 6.88 %

Glucose [Mass/volume] in Blood: 124.82 mg/dL

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

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

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

Sodium [Moles/volume] in Blood: 140.58 mmol/L

Potassium [Moles/volume] in Blood: 4.37 mmol/L

Chloride [Moles/volume] in Blood: 108.11 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 226.46 mg/dL

Triglycerides: 165.25 mg/dL

Low Density Lipoprotein Cholesterol: 148.39 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.02 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 9.23 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 118.16 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.4 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9713 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 137.3 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.55 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.86 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.19 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: 2.2913 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.95742 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.06 mg/dL

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

Specific gravity of Urine by Test strip: 1.0174 {nominal}

pH of Urine by Test strip: 5.8339 pH

Protein [Mass/volume] in Urine by Test strip: 192.62 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.88 %

Glucose [Mass/volume] in Blood: 118.16 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.4 mg/dL

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

Calcium [Mass/volume] in Blood: 9.82 mg/dL

Sodium [Moles/volume] in Blood: 137.3 mmol/L

Potassium [Moles/volume] in Blood: 4.55 mmol/L

Chloride [Moles/volume] in Blood: 101.86 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.19 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 221.74 mg/dL

Triglycerides: 164.86 mg/dL

Low Density Lipoprotein Cholesterol: 139 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.77 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 18.83 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 105.62 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.64 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9549 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 141.56 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.72 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.07 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: 2.0911 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.46346 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.7967 mg/dL

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

Specific gravity of Urine by Test strip: 1.0366 {nominal}

pH of Urine by Test strip: 5.2477 pH

Protein [Mass/volume] in Urine by Test strip: 155.9 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Blood: 105.62 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.64 mg/dL

Creatinine [Mass/volume] in Blood: 1.41 mg/dL

Calcium [Mass/volume] in Blood: 9.34 mg/dL

Sodium [Moles/volume] in Blood: 141.56 mmol/L

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

Chloride [Moles/volume] in Blood: 104.72 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.07 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 216.27 mg/dL

Triglycerides: 180.09 mg/dL

Low Density Lipoprotein Cholesterol: 136.32 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 43.93 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 25.39 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 108.65 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.76 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.937 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.51 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.96 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.14 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.78 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.9704 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3314 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.5335 mg/dL

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

Specific gravity of Urine by Test strip: 1.019 {nominal}

pH of Urine by Test strip: 5.134 pH

Protein [Mass/volume] in Urine by Test strip: 318.58 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Serum or Plasma: 124.29 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.42 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9001 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.59 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.58 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.66 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.53 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.83 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: 2.2328 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.88908 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.0709 mg/dL

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

Specific gravity of Urine by Test strip: 1.0159 {nominal}

pH of Urine by Test strip: 5.4889 pH

Protein [Mass/volume] in Urine by Test strip: 209.31 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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Blood: 124.29 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.42 mg/dL

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

Calcium [Mass/volume] in Blood: 8.59 mg/dL

Sodium [Moles/volume] in Blood: 140.58 mmol/L

Potassium [Moles/volume] in Blood: 4.66 mmol/L

Chloride [Moles/volume] in Blood: 110.53 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 213.11 mg/dL

Triglycerides: 182.79 mg/dL

Low Density Lipoprotein Cholesterol: 131.37 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.18 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 25.25 mg/g

Leukocytes [# /volume] in Blood by Automated count:  $3.7791 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.8165 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.601 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.911 %

MCV [Entitic volume] by Automated count: 88.087 fL

MCH [Entitic mass] by Automated count: 32.098 pg

MCHC [Mass/volume] by Automated count: 33.336 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.146 fL

Platelets [# /volume] in Blood by Automated count:  $246.96 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 326.45 fL



Platelet mean volume [Entitic volume] in Blood by Automated count: 11.114 fL

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

Glucose [Mass/volume] in Serum or Plasma: 117.54 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.58 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0664 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 138.91 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.69 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: 1.7507 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4475 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.48936 mg/dL

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

Specific gravity of Urine by Test strip: 1.0141 {nominal}

pH of Urine by Test strip: 6.1982 pH

Protein [Mass/volume] in Urine by Test strip: 312.96 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Blood: 117.54 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.58 mg/dL

Creatinine [Mass/volume] in Blood: 3.16 mg/dL

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

Sodium [Moles/volume] in Blood: 138.91 mmol/L

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

Chloride [Moles/volume] in Blood: 110 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.69 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 236.14 mg/dL

Triglycerides: 172.69 mg/dL

Low Density Lipoprotein Cholesterol: 145 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.6 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 38.22 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 104.34 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.69 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9579 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.13 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.65 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.15 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.47 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.24 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.5279 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.78737 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.7551 mg/dL

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

Specific gravity of Urine by Test strip: 1.0132 {nominal}

pH of Urine by Test strip: 6.7122 pH

Protein [Mass/volume] in Urine by Test strip: 352.4 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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Blood: 104.34 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.69 mg/dL

Creatinine [Mass/volume] in Blood: 2.55 mg/dL

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

Sodium [Moles/volume] in Blood: 141.65 mmol/L

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

Chloride [Moles/volume] in Blood: 103.47 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.24 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 233.58 mg/dL

Triglycerides: 178.17 mg/dL

Low Density Lipoprotein Cholesterol: 155.76 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.19 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 69.71 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 117 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.77 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0791 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.88 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.35 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.14 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.78 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.27 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: 0.59772 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2496 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.82239 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: 5.1695 pH

Protein [Mass/volume] in Urine by Test strip: 248.48 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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Serum or Plasma: 118.92 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.83 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0306 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.73 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.65 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.26 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.91 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.1643 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.84479 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.3028 mg/dL

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

Specific gravity of Urine by Test strip: 1.016 {nominal}

pH of Urine by Test strip: 5.2569 pH

Protein [Mass/volume] in Urine by Test strip: 314.3 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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Blood: 118.92 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.83 mg/dL

Creatinine [Mass/volume] in Blood: 3.21 mg/dL

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

Sodium [Moles/volume] in Blood: 138.65 mmol/L

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

Chloride [Moles/volume] in Blood: 106.26 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.91 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 214.38 mg/dL

Triglycerides: 175.17 mg/dL

Low Density Lipoprotein Cholesterol: 128.09 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.25 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 254.89 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 113.53 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.7 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0693 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.3 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.63 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.79 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.57 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: 1.47 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4062 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.008 mg/dL

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

Specific gravity of Urine by Test strip: 1.0165 {nominal}

pH of Urine by Test strip: 6.0052 pH

Protein [Mass/volume] in Urine by Test strip: 355.36 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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Serum or Plasma: 116.82 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.68 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.05 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 137.79 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.09 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.76 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.44 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: 2.4032 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1542 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.218 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: 6.5613 pH

Protein [Mass/volume] in Urine by Test strip: 317.84 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Blood: 116.82 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.68 mg/dL



Creatinine [Mass/volume] in Blood: 2.94 mg/dL

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

Sodium [Moles/volume] in Blood: 137.79 mmol/L

Potassium [Moles/volume] in Blood: 4.09 mmol/L

Chloride [Moles/volume] in Blood: 109.76 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.44 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 236.87 mg/dL

Triglycerides: 186.59 mg/dL

Low Density Lipoprotein Cholesterol: 157.53 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.03 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 149.51 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 107.22 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.55 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9229 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.09 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.63 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.84 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.73 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: 1.1346 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.26073 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.711 mg/dL

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

Specific gravity of Urine by Test strip: 1.0037 {nominal}

pH of Urine by Test strip: 6.2316 pH

Protein [Mass/volume] in Urine by Test strip: 373.61 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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Serum or Plasma: 121.85 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.18 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9217 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.01 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.35 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 110.34 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.14 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: 1.9869 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.71809 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.3805 mg/dL

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

Specific gravity of Urine by Test strip: 1.0055 {nominal}

pH of Urine by Test strip: 6.0343 pH

Protein [Mass/volume] in Urine by Test strip: 205.46 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Blood: 121.85 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.18 mg/dL

Creatinine [Mass/volume] in Blood: 2.34 mg/dL

Calcium [Mass/volume] in Blood: 10.01 mg/dL

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

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

Chloride [Moles/volume] in Blood: 110.34 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.14 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 212.56 mg/dL

Triglycerides: 174.76 mg/dL

Low Density Lipoprotein Cholesterol: 129.1 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.5 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 146.58 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 111.79 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 2.0097 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 141.12 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.07 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.65 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.19 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: 0.84548 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.21561 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.466 mg/dL

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

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

pH of Urine by Test strip: 5.9751 pH

Protein [Mass/volume] in Urine by Test strip: 266.29 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Serum or Plasma: 114.1 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 2.0021 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 140.99 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.69 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.57 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.95 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: 0.98506 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.80655 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.613 mg/dL

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

Specific gravity of Urine by Test strip: 1.0045 {nominal}

pH of Urine by Test strip: 6.6723 pH

Protein [Mass/volume] in Urine by Test strip: 225.77 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Blood: 114.1 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.5 mg/dL

Creatinine [Mass/volume] in Blood: 2.57 mg/dL

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

Sodium [Moles/volume] in Blood: 140.99 mmol/L

Potassium [Moles/volume] in Blood: 4.69 mmol/L

Chloride [Moles/volume] in Blood: 105.57 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.95 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 216.21 mg/dL

Triglycerides: 188.35 mg/dL

Low Density Lipoprotein Cholesterol: 135.8 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.74 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 115.88 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 110.55 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.52 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9802 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.6 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.99 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.84 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.12 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.49 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: 1.0026 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0323 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.344 mg/dL

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

Specific gravity of Urine by Test strip: 1.0384 {nominal}

pH of Urine by Test strip: 6.7492 pH

Protein [Mass/volume] in Urine by Test strip: 318.43 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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Serum or Plasma: 120.12 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.63 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9305 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.18 mg/dL

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

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

Chloride [Moles/volume] in Serum or Plasma: 105.2 mmol/L

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

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.1978 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.29001 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.081 mg/dL

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

Specific gravity of Urine by Test strip: 1.0261 {nominal}

pH of Urine by Test strip: 6.3976 pH

Protein [Mass/volume] in Urine by Test strip: 332.88 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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Blood: 120.12 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.63 mg/dL

Creatinine [Mass/volume] in Blood: 2.45 mg/dL

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

Sodium [Moles/volume] in Blood: 136.21 mmol/L

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



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

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

Cholesterol [Mass/volume] in Serum or Plasma: 230.92 mg/dL

Triglycerides: 158.28 mg/dL

Low Density Lipoprotein Cholesterol: 141.26 mg/dL

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

Microalbumin/Creatinine [Mass Ratio] in Urine: 121.49 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 123.66 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.49 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.023 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.65 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.39 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.89 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.7 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.5 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: 0.748 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2981 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 9.4658 mg/dL

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

Specific gravity of Urine by Test strip: 1.026 {nominal}

pH of Urine by Test strip: 5.8618 pH

Protein [Mass/volume] in Urine by Test strip: 280.49 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Serum or Plasma: 105.96 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.61 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0702 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.76 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.9 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 109.6 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.25 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.8635 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3854 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.7996 mg/dL

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

Specific gravity of Urine by Test strip: 1.0179 {nominal}

pH of Urine by Test strip: 5.8252 pH

Protein [Mass/volume] in Urine by Test strip: 291.16 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Blood: 105.96 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.61 mg/dL

Creatinine [Mass/volume] in Blood: 3.63 mg/dL

Calcium [Mass/volume] in Blood: 9.76 mg/dL

Sodium [Moles/volume] in Blood: 143.9 mmol/L

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

Chloride [Moles/volume] in Blood: 109.6 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.25 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 207.45 mg/dL

Triglycerides: 164.02 mg/dL

Low Density Lipoprotein Cholesterol: 129.57 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.08 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 146.89 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 100.5 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.02 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9132 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.87 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.62 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 104.38 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.14 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: 1.8602 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.34444 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.398 mg/dL

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

Specific gravity of Urine by Test strip: 1.0358 {nominal}

pH of Urine by Test strip: 5.9216 pH

Protein [Mass/volume] in Urine by Test strip: 204.81 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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Blood: 100.5 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.02 mg/dL

Creatinine [Mass/volume] in Blood: 2.38 mg/dL

Calcium [Mass/volume] in Blood: 8.87 mg/dL

Sodium [Moles/volume] in Blood: 139.62 mmol/L

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

Chloride [Moles/volume] in Blood: 104.38 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.14 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 203.25 mg/dL

Triglycerides: 190.03 mg/dL

Low Density Lipoprotein Cholesterol: 122.27 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.98 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 268.71 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 101.17 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.67 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0393 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.72 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 109.93 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.31 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: 1.6809 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2362 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.88 mg/dL

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

Specific gravity of Urine by Test strip: 1.0152 {nominal}

pH of Urine by Test strip: 5.8875 pH

Protein [Mass/volume] in Urine by Test strip: 337.47 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Serum or Plasma: 116.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.34 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9237 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 141.35 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.39 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.11 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.77 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: 2.2348 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.20793 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.453 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: 6.2507 pH

Protein [Mass/volume] in Urine by Test strip: 257.89 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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Blood: 116.42 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.34 mg/dL

Creatinine [Mass/volume] in Blood: 2.97 mg/dL

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

Sodium [Moles/volume] in Blood: 141.35 mmol/L

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

Chloride [Moles/volume] in Blood: 106.11 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.77 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 228.73 mg/dL

Triglycerides: 150.98 mg/dL

Low Density Lipoprotein Cholesterol: 144.94 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.6 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 54.22 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 103.16 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.49 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9436 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.1 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.82 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.43 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.58 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: 1.4985 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1689 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 5.795 mg/dL

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

Specific gravity of Urine by Test strip: 1.0148 {nominal}

pH of Urine by Test strip: 5.408 pH

Protein [Mass/volume] in Urine by Test strip: 367.02 mg/dL

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



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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Blood: 103.16 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.49 mg/dL

Creatinine [Mass/volume] in Blood: 3.42 mg/dL

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

Sodium [Moles/volume] in Blood: 142.24 mmol/L

Potassium [Moles/volume] in Blood: 4.82 mmol/L

Chloride [Moles/volume] in Blood: 102.43 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.58 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 202.92 mg/dL

Triglycerides: 169.64 mg/dL

Low Density Lipoprotein Cholesterol: 127.64 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 41.35 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 101.83 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 114.84 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.73 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9346 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 143.29 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.2 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.74 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: 2.4037 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.47332 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.58101 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: 5.8657 pH

Protein [Mass/volume] in Urine by Test strip: 277.5 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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Serum or Plasma: 110.58 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.9752 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.24 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.07 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.84 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.14 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.57 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: 1.0142 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3044 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.7483 mg/dL

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

Specific gravity of Urine by Test strip: 1.0066 {nominal}

pH of Urine by Test strip: 5.5635 pH

Protein [Mass/volume] in Urine by Test strip: 208.73 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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Blood: 110.58 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.08 mg/dL

Creatinine [Mass/volume] in Blood: 2.43 mg/dL

Calcium [Mass/volume] in Blood: 9.24 mg/dL

Sodium [Moles/volume] in Blood: 142.07 mmol/L

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

Chloride [Moles/volume] in Blood: 105.14 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.57 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 223.79 mg/dL

Triglycerides: 176.53 mg/dL

Low Density Lipoprotein Cholesterol: 129.88 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.61 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 219.11 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 105.64 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.98 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9431 mg/dL

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

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

Potassium [Moles/volume] in Serum or Plasma: 4.81 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.17 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.82 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: 1.3196 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0423 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.736 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: 6.0828 pH

Protein [Mass/volume] in Urine by Test strip: 365.78 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Serum or Plasma: 118.11 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.34 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0364 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.1 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.69 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 102.72 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.65 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: 2.278 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2656 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.12681 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: 6.8187 pH

Protein [Mass/volume] in Urine by Test strip: 230.31 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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Blood: 118.11 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.34 mg/dL

Creatinine [Mass/volume] in Blood: 3.17 mg/dL

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

Sodium [Moles/volume] in Blood: 137.69 mmol/L

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

Chloride [Moles/volume] in Blood: 102.72 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 207.99 mg/dL

Triglycerides: 187.14 mg/dL

Low Density Lipoprotein Cholesterol: 121.62 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.94 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 61.07 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 122.51 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.84 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0091 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.87 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.2 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 107.72 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: 1.1086 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.62162 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.304 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: 6.0163 pH

Protein [Mass/volume] in Urine by Test strip: 213.45 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %

Glucose [Mass/volume] in Serum or Plasma: 121.69 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.29 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0163 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.37 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.09 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.08 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.48 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.37 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.7001 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2536 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.063 mg/dL

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

Specific gravity of Urine by Test strip: 1.0155 {nominal}

pH of Urine by Test strip: 5.9064 pH

Protein [Mass/volume] in Urine by Test strip: 368.44 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.88 %



Glucose [Mass/volume] in Blood: 121.69 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.29 mg/dL

Creatinine [Mass/volume] in Blood: 2.39 mg/dL

Calcium [Mass/volume] in Blood: 9.37 mg/dL

Sodium [Moles/volume] in Blood: 143.09 mmol/L

Potassium [Moles/volume] in Blood: 4.08 mmol/L

Chloride [Moles/volume] in Blood: 101.48 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.37 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 219.48 mg/dL

Triglycerides: 162.64 mg/dL

Low Density Lipoprotein Cholesterol: 142.12 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 44.84 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 294.43 mg/g

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