

## Blood Test Report

Patient ID: Alonzo487\_Vandervort697\_4a8a4f15-02ab-9a1f-eb05-2dd2930c0e8f

Glucose [Mass/volume] in Serum or Plasma: 89.67 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.08 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0612 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 141.58 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 104.25 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.44 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: 1.9296 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3461 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.7646 mg/dL

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

Specific gravity of Urine by Test strip: 1.0274 {nominal}

pH of Urine by Test strip: 5.3813 pH

Protein [Mass/volume] in Urine by Test strip: 364.22 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.96 %

Glucose [Mass/volume] in Blood: 89.67 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.08 mg/dL

Creatinine [Mass/volume] in Blood: 4.44 mg/dL

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

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

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

Chloride [Moles/volume] in Blood: 104.25 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.44 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 94.64 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 2.0092 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.14 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.8 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 109.27 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: 0.80118 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.43097 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 2.4507 mg/dL

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

Specific gravity of Urine by Test strip: 1.0207 {nominal}

pH of Urine by Test strip: 6.8669 pH

Protein [Mass/volume] in Urine by Test strip: 238.54 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.84 %

Glucose [Mass/volume] in Blood: 94.64 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.13 mg/dL

Creatinine [Mass/volume] in Blood: 8.34 mg/dL

Calcium [Mass/volume] in Blood: 10.14 mg/dL

Sodium [Moles/volume] in Blood: 138.8 mmol/L

Potassium [Moles/volume] in Blood: 5.03 mmol/L

Chloride [Moles/volume] in Blood: 109.27 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.93 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 83.77 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.59 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0379 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.56 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.59 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 107.52 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.79 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: 2.0513 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.44163 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.694 mg/dL

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

Specific gravity of Urine by Test strip: 1.0124 {nominal}

pH of Urine by Test strip: 5.931 pH

Protein [Mass/volume] in Urine by Test strip: 362.39 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.03 %

Glucose [Mass/volume] in Blood: 83.77 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.59 mg/dL

Creatinine [Mass/volume] in Blood: 5.77 mg/dL

Calcium [Mass/volume] in Blood: 9.56 mg/dL

Sodium [Moles/volume] in Blood: 143.59 mmol/L

Potassium [Moles/volume] in Blood: 4.89 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 20.79 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 64.14 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.21 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.083 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.2 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.44 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 103.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.45 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: 1.4234 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.36334 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.7237 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: 6.4356 pH

Protein [Mass/volume] in Urine by Test strip: 262.15 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.86 %

Glucose [Mass/volume] in Blood: 64.14 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.21 mg/dL

Creatinine [Mass/volume] in Blood: 6.97 mg/dL

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

Sodium [Moles/volume] in Blood: 143.44 mmol/L

Potassium [Moles/volume] in Blood: 4.93 mmol/L

Chloride [Moles/volume] in Blood: 103.13 mmol/L

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

Glucose [Mass/volume] in Serum or Plasma: 70.59 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 2.0396 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 141.06 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.82 mmol/L

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.94 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: 1.8469 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.31137 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.1747 mg/dL

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

Specific gravity of Urine by Test strip: 1.0117 {nominal}

pH of Urine by Test strip: 5.7724 pH

Protein [Mass/volume] in Urine by Test strip: 320.18 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.2 %

Glucose [Mass/volume] in Blood: 70.59 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.76 mg/dL

Creatinine [Mass/volume] in Blood: 7.7 mg/dL

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

Sodium [Moles/volume] in Blood: 141.06 mmol/L

Potassium [Moles/volume] in Blood: 3.82 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 28.94 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 64.68 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.71 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9978 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.43 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.94 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.44 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: 1.7146 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.22446 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.331 mg/dL

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

Specific gravity of Urine by Test strip: 1.0059 {nominal}

pH of Urine by Test strip: 5.5258 pH

Protein [Mass/volume] in Urine by Test strip: 342.74 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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.35 %

Glucose [Mass/volume] in Blood: 64.68 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.71 mg/dL



Creatinine [Mass/volume] in Blood: 6.31 mg/dL

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

Sodium [Moles/volume] in Blood: 142.43 mmol/L

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

Chloride [Moles/volume] in Blood: 106.94 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.44 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 81.76 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.39 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0558 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 137.23 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.19 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.55 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.67 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: 0.71303 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3696 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 5.8141 mg/dL

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

Specific gravity of Urine by Test strip: 1.0338 {nominal}

pH of Urine by Test strip: 6.6667 pH

Protein [Mass/volume] in Urine by Test strip: 374.03 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.92 %

Glucose [Mass/volume] in Blood: 81.76 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.39 mg/dL

Creatinine [Mass/volume] in Blood: 5.54 mg/dL

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

Sodium [Moles/volume] in Blood: 137.23 mmol/L

Potassium [Moles/volume] in Blood: 5.19 mmol/L

Chloride [Moles/volume] in Blood: 102.55 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.67 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 285.96 mg/dL

Triglycerides: 105.47 mg/dL

Low Density Lipoprotein Cholesterol: 203.33 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 61.54 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $3.7362 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.2858 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.206 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.323 %

MCV [Entitic volume] by Automated count: 94.72 fL

MCH [Entitic mass] by Automated count: 28.07 pg

MCHC [Mass/volume] by Automated count: 34.042 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.961 fL

Platelets [# /volume] in Blood by Automated count: 449.12  $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 343.46 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.9398 fL

Glucose [Mass/volume] in Serum or Plasma: 96.71 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.43 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0976 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.96 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.52 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 104.44 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.41 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.84848 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0082 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.2813 mg/dL

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

Specific gravity of Urine by Test strip: 1.0029 {nominal}

pH of Urine by Test strip: 6.1397 pH

Protein [Mass/volume] in Urine by Test strip: 224.71 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.29 %

Glucose [Mass/volume] in Blood: 96.71 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.43 mg/dL

Creatinine [Mass/volume] in Blood: 5.91 mg/dL

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

Sodium [Moles/volume] in Blood: 137.52 mmol/L

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

Chloride [Moles/volume] in Blood: 104.44 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.41 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 77.34 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.97 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0376 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.45 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.64 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.07 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.96 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.3879 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.76771 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.469 mg/dL

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

Specific gravity of Urine by Test strip: 1.0183 {nominal}

pH of Urine by Test strip: 6.7846 pH

Protein [Mass/volume] in Urine by Test strip: 350.86 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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.87 %

Glucose [Mass/volume] in Blood: 77.34 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.97 mg/dL

Creatinine [Mass/volume] in Blood: 8.3 mg/dL

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

Sodium [Moles/volume] in Blood: 142.45 mmol/L

Potassium [Moles/volume] in Blood: 4.64 mmol/L

Chloride [Moles/volume] in Blood: 101.07 mmol/L

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

Glucose [Mass/volume] in Serum or Plasma: 98.41 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.7 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9056 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 136.06 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 110.95 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.82 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: 2.2814 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0893 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 16.843 mg/dL

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

Specific gravity of Urine by Test strip: 1.0085 {nominal}

pH of Urine by Test strip: 6.3136 pH

Protein [Mass/volume] in Urine by Test strip: 307.82 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: 3.1 %

Glucose [Mass/volume] in Blood: 98.41 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.7 mg/dL

Creatinine [Mass/volume] in Blood: 4.81 mg/dL

Calcium [Mass/volume] in Blood: 8.77 mg/dL

Sodium [Moles/volume] in Blood: 136.06 mmol/L

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

Chloride [Moles/volume] in Blood: 110.95 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.82 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 92.01 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.47 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9195 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 140.24 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 101.45 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.88 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.603 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1288 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.113 mg/dL

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

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

pH of Urine by Test strip: 6.9017 pH

Protein [Mass/volume] in Urine by Test strip: 229.7 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.39 %

Glucose [Mass/volume] in Blood: 92.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.47 mg/dL

Creatinine [Mass/volume] in Blood: 6.32 mg/dL

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

Sodium [Moles/volume] in Blood: 140.24 mmol/L

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

Chloride [Moles/volume] in Blood: 101.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.88 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 78.18 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.06 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0868 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.14 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.06 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.1 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.44 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: 2.114 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.51069 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.139 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: 6.6653 pH

Protein [Mass/volume] in Urine by Test strip: 398.17 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.14 %

Glucose [Mass/volume] in Blood: 78.18 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.06 mg/dL

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

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

Sodium [Moles/volume] in Blood: 142.06 mmol/L

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

Chloride [Moles/volume] in Blood: 106.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.44 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 74.62 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.38 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.946 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.57 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.38 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.16 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.36 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.93 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: 1.1249 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.48019 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: 1.0234 {nominal}

pH of Urine by Test strip: 5.5796 pH

Protein [Mass/volume] in Urine by Test strip: 323.46 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: 3.05 %

Glucose [Mass/volume] in Blood: 74.62 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.38 mg/dL

Creatinine [Mass/volume] in Blood: 4.94 mg/dL

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

Sodium [Moles/volume] in Blood: 141.38 mmol/L

Potassium [Moles/volume] in Blood: 5.16 mmol/L

Chloride [Moles/volume] in Blood: 105.36 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.93 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 87.2 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.44 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9499 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 139.44 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 109.22 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.18 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.196 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.76711 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.99 mg/dL

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

Specific gravity of Urine by Test strip: 1.0027 {nominal}

pH of Urine by Test strip: 5.0647 pH

Protein [Mass/volume] in Urine by Test strip: 235.16 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: 3.28 %

Glucose [Mass/volume] in Blood: 87.2 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.44 mg/dL

Creatinine [Mass/volume] in Blood: 4.86 mg/dL

Calcium [Mass/volume] in Blood: 8.88 mg/dL

Sodium [Moles/volume] in Blood: 139.44 mmol/L

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

Chloride [Moles/volume] in Blood: 109.22 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.18 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 89.98 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.72 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9739 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 136.36 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.64 mmol/L

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.72 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.0347 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.70313 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.589 mg/dL

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

Specific gravity of Urine by Test strip: 1.0188 {nominal}

pH of Urine by Test strip: 5.1105 pH

Protein [Mass/volume] in Urine by Test strip: 336.91 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.18 %

Glucose [Mass/volume] in Blood: 89.98 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.72 mg/dL

Creatinine [Mass/volume] in Blood: 5.24 mg/dL

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

Sodium [Moles/volume] in Blood: 136.36 mmol/L

Potassium [Moles/volume] in Blood: 4.64 mmol/L

Chloride [Moles/volume] in Blood: 104.39 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.72 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 80.62 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.7 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0072 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 141.55 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 107.31 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.14 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: 1.9171 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1419 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.402 mg/dL

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

Specific gravity of Urine by Test strip: 1.0123 {nominal}

pH of Urine by Test strip: 5.2406 pH

Protein [Mass/volume] in Urine by Test strip: 396.15 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: 3.09 %

Cholesterol [Mass/volume] in Serum or Plasma: 285.22 mg/dL

Triglycerides: 205.47 mg/dL

Low Density Lipoprotein Cholesterol: 131.34 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 28.881 mg/dL

Glucose [Mass/volume] in Blood: 80.62 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.7 mg/dL

Creatinine [Mass/volume] in Blood: 2.9564 mg/dL

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

Sodium [Moles/volume] in Blood: 141.55 mmol/L

Potassium [Moles/volume] in Blood: 4.96 mmol/L

Chloride [Moles/volume] in Blood: 107.31 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.14 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.5277 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3256 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1253 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.10239 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 53.558 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 55.556 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.553 U/L

Glucose [Mass/volume] in Blood: 80.62 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.7 mg/dL

Creatinine [Mass/volume] in Blood: 6.55 mg/dL

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

Sodium [Moles/volume] in Blood: 141.55 mmol/L

Potassium [Moles/volume] in Blood: 4.96 mmol/L

Chloride [Moles/volume] in Blood: 107.31 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.14 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 257.6 mg/dL

Triglycerides: 124.42 mg/dL

Low Density Lipoprotein Cholesterol: 184.5 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.21 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 95.65 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9723 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.11 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.51 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 101.51 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.87 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: 1.4344 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.2815 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.996 mg/dL

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

Specific gravity of Urine by Test strip: 1.0215 {nominal}

pH of Urine by Test strip: 5.3931 pH



Protein [Mass/volume] in Urine by Test strip: 296.78 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: 3.01 %

Glucose [Mass/volume] in Blood: 95.65 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.99 mg/dL

Creatinine [Mass/volume] in Blood: 6.04 mg/dL

Calcium [Mass/volume] in Blood: 10.11 mg/dL

Sodium [Moles/volume] in Blood: 136.51 mmol/L

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

Chloride [Moles/volume] in Blood: 101.51 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.87 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 83.33 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.4 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0711 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.93 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.46 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 109.16 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.8 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: 2.3468 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.71987 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 17.596 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: 6.8737 pH

Protein [Mass/volume] in Urine by Test strip: 286.83 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.14 %

Glucose [Mass/volume] in Blood: 83.33 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.4 mg/dL

Creatinine [Mass/volume] in Blood: 5.42 mg/dL

Calcium [Mass/volume] in Blood: 8.93 mg/dL

Sodium [Moles/volume] in Blood: 139.46 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 23.8 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 90.7 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.56 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0056 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.05 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.87 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.98 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.8 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.57 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: 2.0545 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0287 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 9.7687 mg/dL

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

Specific gravity of Urine by Test strip: 1.0256 {nominal}

pH of Urine by Test strip: 6.5459 pH

Protein [Mass/volume] in Urine by Test strip: 310.72 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.82 %

Glucose [Mass/volume] in Blood: 90.7 mg/dL

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

Creatinine [Mass/volume] in Blood: 4.26 mg/dL

Calcium [Mass/volume] in Blood: 10.05 mg/dL

Sodium [Moles/volume] in Blood: 141.87 mmol/L

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

Chloride [Moles/volume] in Blood: 105.8 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.57 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 85.51 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.97 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9929 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.84 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.53 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.67 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: 1.2638 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.78731 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 5.7464 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: 6.9098 pH

Protein [Mass/volume] in Urine by Test strip: 331.62 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: 3.1 %

Glucose [Mass/volume] in Blood: 85.51 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.97 mg/dL

Creatinine [Mass/volume] in Blood: 5.82 mg/dL

Calcium [Mass/volume] in Blood: 9.84 mg/dL

Sodium [Moles/volume] in Blood: 141.53 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 22.67 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 75.29 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.76 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.95 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.01 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.55 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.06 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.67 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.44 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: 1.5231 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.31295 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.073 mg/dL

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

Specific gravity of Urine by Test strip: 1.0275 {nominal}

pH of Urine by Test strip: 6.9064 pH

Protein [Mass/volume] in Urine by Test strip: 261.77 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: 2.88 %

Glucose [Mass/volume] in Blood: 75.29 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.76 mg/dL

Creatinine [Mass/volume] in Blood: 7.17 mg/dL

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

Sodium [Moles/volume] in Blood: 138.55 mmol/L

Potassium [Moles/volume] in Blood: 5.06 mmol/L

Chloride [Moles/volume] in Blood: 109.67 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.44 mmol/L

Glucose [Mass/volume] in Blood: 75.83 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.72 mg/dL

Creatinine [Mass/volume] in Blood: 2.8305 mg/dL

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

Sodium [Moles/volume] in Blood: 141.42 mmol/L

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

Chloride [Moles/volume] in Blood: 104.88 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.38 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.9167 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1258 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.0052 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1126 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 59.526 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 57.463 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 35.69 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 152.39 mg/dL

Triglycerides: 169.54 mg/dL

Low Density Lipoprotein Cholesterol: 125.69 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.894 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 98.1 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.69 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9865 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.64 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.11 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 102.7 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.15 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: 0.67817 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.52273 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 16.872 mg/dL

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

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

pH of Urine by Test strip: 5.6944 pH

Protein [Mass/volume] in Urine by Test strip: 386.07 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.92 %

Glucose [Mass/volume] in Blood: 98.1 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.69 mg/dL

Creatinine [Mass/volume] in Blood: 4.55 mg/dL

Calcium [Mass/volume] in Blood: 9.64 mg/dL

Sodium [Moles/volume] in Blood: 136.11 mmol/L

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

Chloride [Moles/volume] in Blood: 102.7 mmol/L



Carbon dioxide, total [Moles/volume] in Blood: 20.15 mmol/L

Influenza virus A RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Influenza virus B RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Respiratory syncytial virus RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Parainfluenza virus 1 RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Parainfluenza virus 2 RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Parainfluenza virus 3 RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Rhinovirus RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Human metapneumovirus RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Adenovirus A+B+C+D+E DNA [Presence] in Respiratory specimen by NAA with probe detection: None None

SARS-CoV-2 RNA Pnl Resp NAA+probe: None None

Glucose [Mass/volume] in Serum or Plasma: 75.31 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.38 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9889 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.2 mg/dL

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

Potassium [Moles/volume] in Serum or Plasma: 5.16 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.82 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.12 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: 0.99564 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.27653 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.914 mg/dL

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

Specific gravity of Urine by Test strip: 1.0385 {nominal}

pH of Urine by Test strip: 5.9442 pH

Protein [Mass/volume] in Urine by Test strip: 226.03 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: 3.15 %

Glucose [Mass/volume] in Blood: 75.31 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.38 mg/dL

Creatinine [Mass/volume] in Blood: 5.34 mg/dL

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

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

Potassium [Moles/volume] in Blood: 5.16 mmol/L

Chloride [Moles/volume] in Blood: 107.82 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.12 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 79.58 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.82 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9385 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.7 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.63 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 107.56 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.3 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: 1.7687 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1044 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.417 mg/dL

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

Specific gravity of Urine by Test strip: 1.0277 {nominal}

pH of Urine by Test strip: 5.0892 pH

Protein [Mass/volume] in Urine by Test strip: 310 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.88 %

Glucose [Mass/volume] in Blood: 79.58 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.82 mg/dL

Creatinine [Mass/volume] in Blood: 5.64 mg/dL

Calcium [Mass/volume] in Blood: 9.7 mg/dL

Sodium [Moles/volume] in Blood: 137.63 mmol/L

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

Chloride [Moles/volume] in Blood: 107.56 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.3 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 88.39 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 2.0114 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.98 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.57 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.19 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.04 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.36 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.4591 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.70968 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 17.021 mg/dL

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

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

pH of Urine by Test strip: 5.0085 pH

Protein [Mass/volume] in Urine by Test strip: 229.01 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.95 %

Glucose [Mass/volume] in Blood: 88.39 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.54 mg/dL

Creatinine [Mass/volume] in Blood: 7.88 mg/dL

Calcium [Mass/volume] in Blood: 8.98 mg/dL

Sodium [Moles/volume] in Blood: 137.57 mmol/L

Potassium [Moles/volume] in Blood: 5.19 mmol/L

Chloride [Moles/volume] in Blood: 108.04 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.36 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 94.31 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.16 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9823 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 143.74 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.88 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.18 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.72 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.5935 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0866 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.7373 mg/dL

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

Specific gravity of Urine by Test strip: 1.0034 {nominal}

pH of Urine by Test strip: 5.3223 pH

Protein [Mass/volume] in Urine by Test strip: 367.45 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: 3.29 %

Glucose [Mass/volume] in Blood: 94.31 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.16 mg/dL

Creatinine [Mass/volume] in Blood: 5.82 mg/dL

Calcium [Mass/volume] in Blood: 8.97 mg/dL

Sodium [Moles/volume] in Blood: 143.74 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 24.72 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 95.24 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.69 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9518 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.11 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.9 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.82 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.96 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.32 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: 0.77074 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4047 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 2.513 mg/dL

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

Specific gravity of Urine by Test strip: 1.0012 {nominal}

pH of Urine by Test strip: 5.0693 pH

Protein [Mass/volume] in Urine by Test strip: 370.34 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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.28 %

Glucose [Mass/volume] in Blood: 95.24 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.69 mg/dL

Creatinine [Mass/volume] in Blood: 5.25 mg/dL

Calcium [Mass/volume] in Blood: 10.11 mg/dL

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

Potassium [Moles/volume] in Blood: 3.82 mmol/L

Chloride [Moles/volume] in Blood: 105.96 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.32 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $6.9428 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.9267 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.693 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.52 %

MCV [Entitic volume] by Automated count: 87.301 fL

MCH [Entitic mass] by Automated count: 27.799 pg

MCHC [Mass/volume] by Automated count: 34.93 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.142 fL

Platelets [# /volume] in Blood by Automated count:  $361.49 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 387.29 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.621 fL

Glucose [Mass/volume] in Serum or Plasma: 97.74 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.9516 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.31 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.31 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 107.04 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.88 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None



Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.69467 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.2974 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.656 mg/dL

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

Specific gravity of Urine by Test strip: 1.0125 {nominal}

pH of Urine by Test strip: 6.566 pH

Protein [Mass/volume] in Urine by Test strip: 369.22 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: 3.35 %

Glucose [Mass/volume] in Blood: 97.74 mg/dL

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

Creatinine [Mass/volume] in Blood: 4.58 mg/dL

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

Sodium [Moles/volume] in Blood: 138.31 mmol/L

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

Chloride [Moles/volume] in Blood: 107.04 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.88 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 74.71 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.18 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.969 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.04 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.84 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 104.64 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.71 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: 1.1102 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4352 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.3312 mg/dL

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

Specific gravity of Urine by Test strip: 1.0234 {nominal}

pH of Urine by Test strip: 6.1658 pH

Protein [Mass/volume] in Urine by Test strip: 310.5 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: 3.17 %

Glucose [Mass/volume] in Blood: 81.67 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.12 mg/dL

Creatinine [Mass/volume] in Blood: 2.7981 mg/dL

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

Sodium [Moles/volume] in Blood: 142.87 mmol/L

Potassium [Moles/volume] in Blood: 3.89 mmol/L

Chloride [Moles/volume] in Blood: 103.09 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.41 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.1304 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9842 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.5953 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.18977 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 93.581 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.772 U/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 153.53 mg/dL

Triglycerides: 188.97 mg/dL

Low Density Lipoprotein Cholesterol: 88.086 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.611 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 79.19 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 2.025 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.78 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.44 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.4 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: 1.6227 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0049 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 5.3453 mg/dL

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

Specific gravity of Urine by Test strip: 1.0205 {nominal}

pH of Urine by Test strip: 6.6168 pH

Protein [Mass/volume] in Urine by Test strip: 304.91 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.83 %

Glucose [Mass/volume] in Blood: 79.19 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.05 mg/dL

Creatinine [Mass/volume] in Blood: 6.66 mg/dL

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

Sodium [Moles/volume] in Blood: 142.78 mmol/L

Potassium [Moles/volume] in Blood: 4.44 mmol/L

Chloride [Moles/volume] in Blood: 104.4 mmol/L

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

Glucose [Mass/volume] in Serum or Plasma: 88.93 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.04 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0578 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.91 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.31 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.54 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.69 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.54 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: 2.0474 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.6955 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.008 mg/dL

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

Specific gravity of Urine by Test strip: 1.0206 {nominal}

pH of Urine by Test strip: 6.955 pH

Protein [Mass/volume] in Urine by Test strip: 220.91 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.31 %

Glucose [Mass/volume] in Blood: 88.93 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.04 mg/dL

Creatinine [Mass/volume] in Blood: 5.88 mg/dL

Calcium [Mass/volume] in Blood: 8.91 mg/dL

Sodium [Moles/volume] in Blood: 138.31 mmol/L

Potassium [Moles/volume] in Blood: 4.54 mmol/L

Chloride [Moles/volume] in Blood: 104.69 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.54 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 87.9 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.58 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0867 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.64 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.5 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.8 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.98 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.1 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.9858 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3511 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.050922 mg/dL

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

Specific gravity of Urine by Test strip: 1.0356 {nominal}

pH of Urine by Test strip: 6.9664 pH

Protein [Mass/volume] in Urine by Test strip: 348.77 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: 3.1 %

Glucose [Mass/volume] in Blood: 87.9 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.58 mg/dL

Creatinine [Mass/volume] in Blood: 6.99 mg/dL

Calcium [Mass/volume] in Blood: 9.64 mg/dL

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

Potassium [Moles/volume] in Blood: 4.8 mmol/L

Chloride [Moles/volume] in Blood: 103.98 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.1 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 84.12 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.67 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9476 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.67 mg/dL

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

Potassium [Moles/volume] in Serum or Plasma: 3.85 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.04 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.91 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.55 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.62638 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.159 mg/dL

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

Specific gravity of Urine by Test strip: 1.0119 {nominal}

pH of Urine by Test strip: 5.3414 pH

Protein [Mass/volume] in Urine by Test strip: 328.9 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: 3.26 %

Glucose [Mass/volume] in Blood: 84.12 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.67 mg/dL

Creatinine [Mass/volume] in Blood: 4.32 mg/dL

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

Sodium [Moles/volume] in Blood: 141.3 mmol/L



Potassium [Moles/volume] in Blood: 3.85 mmol/L

Chloride [Moles/volume] in Blood: 107.04 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.91 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 263.16 mg/dL

Triglycerides: 113.5 mg/dL

Low Density Lipoprotein Cholesterol: 193.19 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 47.27 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 66.05 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9359 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.04 mg/dL

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

Potassium [Moles/volume] in Serum or Plasma: 4.6 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.75 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.25 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: 0.5942 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.22872 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.5606 mg/dL

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

Specific gravity of Urine by Test strip: 1.0347 {nominal}

pH of Urine by Test strip: 5.2306 pH

Protein [Mass/volume] in Urine by Test strip: 219.69 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.88 %

Glucose [Mass/volume] in Blood: 66.05 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17 mg/dL

Creatinine [Mass/volume] in Blood: 5.17 mg/dL

Calcium [Mass/volume] in Blood: 9.04 mg/dL

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

Potassium [Moles/volume] in Blood: 4.6 mmol/L

Chloride [Moles/volume] in Blood: 105.75 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.25 mmol/L

Glucose [Mass/volume] in Blood: 87.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.85 mg/dL

Creatinine [Mass/volume] in Blood: 2.9568 mg/dL

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

Sodium [Moles/volume] in Blood: 138.57 mmol/L

Potassium [Moles/volume] in Blood: 4.17 mmol/L

Chloride [Moles/volume] in Blood: 103.97 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.09 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: 6.9789 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3383 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3757 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.98921 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 48.986 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 45.959 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.339 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 154.17 mg/dL

Triglycerides: 131.29 mg/dL

Low Density Lipoprotein Cholesterol: 140.49 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.094 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 93.29 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.85 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0842 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.72 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.93 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.19 mmol/L

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.65 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: 1.6854 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4583 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.802 mg/dL

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

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

pH of Urine by Test strip: 6.2273 pH

Protein [Mass/volume] in Urine by Test strip: 391.17 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: 3.35 %

Glucose [Mass/volume] in Blood: 93.29 mg/dL

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

Creatinine [Mass/volume] in Blood: 5.73 mg/dL

Calcium [Mass/volume] in Blood: 9.72 mg/dL

Sodium [Moles/volume] in Blood: 138.93 mmol/L

Potassium [Moles/volume] in Blood: 5.19 mmol/L

Chloride [Moles/volume] in Blood: 102.12 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.65 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 73.61 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.56 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9192 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.89 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.15 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.1 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.1 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.93 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: 1.1249 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.42733 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.518 mg/dL

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

Specific gravity of Urine by Test strip: 1.038 {nominal}

pH of Urine by Test strip: 6.9813 pH

Protein [Mass/volume] in Urine by Test strip: 250.32 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.87 %

Glucose [Mass/volume] in Blood: 73.61 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.56 mg/dL

Creatinine [Mass/volume] in Blood: 4.45 mg/dL

Calcium [Mass/volume] in Blood: 9.89 mg/dL

Sodium [Moles/volume] in Blood: 136.15 mmol/L

Potassium [Moles/volume] in Blood: 5.1 mmol/L

Chloride [Moles/volume] in Blood: 106.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.93 mmol/L

Glucose [Mass/volume] in Blood: 66.86 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.09 mg/dL

Creatinine [Mass/volume] in Blood: 2.52 mg/dL

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

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

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

Chloride [Moles/volume] in Blood: 105.25 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.79 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: 7.335 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6856 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0318 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.67868 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 62.584 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.865 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.922 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.066 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2474 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.117 mg/dL

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

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

pH of Urine by Test strip: 6.6625 pH

Protein [Mass/volume] in Urine by Test strip: 251.65 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 Blood: 96.86 mg/dL

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

Creatinine [Mass/volume] in Blood: 3.3142 mg/dL

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

Sodium [Moles/volume] in Blood: 136.68 mmol/L

Potassium [Moles/volume] in Blood: 3.85 mmol/L

Chloride [Moles/volume] in Blood: 107.06 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.43 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.6332 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.8432 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.5224 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.32619 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 72.062 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 44.248 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 6.7749 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.66405 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.45688 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.661 mg/dL

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

Specific gravity of Urine by Test strip: 1.0322 {nominal}

pH of Urine by Test strip: 6.8627 pH

Protein [Mass/volume] in Urine by Test strip: 387.04 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: 84.21 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.53 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.2895 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.41 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.91 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.33 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.76 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

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: 0.89347 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0611 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.008 mg/dL

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

Specific gravity of Urine by Test strip: 1.0201 {nominal}

pH of Urine by Test strip: 5.2777 pH

Protein [Mass/volume] in Urine by Test strip: 317.98 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.92 %

Glucose [Mass/volume] in Blood: 84.21 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.53 mg/dL

Creatinine [Mass/volume] in Blood: 62.53 mg/dL

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

Sodium [Moles/volume] in Blood: 141.91 mmol/L

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

Chloride [Moles/volume] in Blood: 105.76 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.02 mmol/L

Glucose [Mass/volume] in Blood: 76.43 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.75 mg/dL

Creatinine [Mass/volume] in Blood: 3.3386 mg/dL

Calcium [Mass/volume] in Blood: 8.84 mg/dL

Sodium [Moles/volume] in Blood: 136.96 mmol/L

Potassium [Moles/volume] in Blood: 4.63 mmol/L

Chloride [Moles/volume] in Blood: 107.51 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.1 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: 6.5262 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5642 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4927 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.57056 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 43.852 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 45.98 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.04 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.54446 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.70345 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.829 mg/dL

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

Specific gravity of Urine by Test strip: 1.0216 {nominal}

pH of Urine by Test strip: 5.9086 pH

Protein [Mass/volume] in Urine by Test strip: 426.91 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 67.74 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.58 mg/dL

Creatinine [Mass/volume] in Blood: 3.0688 mg/dL

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

Sodium [Moles/volume] in Blood: 138.63 mmol/L

Potassium [Moles/volume] in Blood: 4.48 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 28.29 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: 7.1705 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9443 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3141 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.37414 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 102.71 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 46.35 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.602 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 158.63 mg/dL

Triglycerides: 143.76 mg/dL

Low Density Lipoprotein Cholesterol: 146.87 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.345 mg/dL

Glucose [Mass/volume] in Blood: 95.12 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.78 mg/dL

Creatinine [Mass/volume] in Blood: 3.0709 mg/dL

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

Sodium [Moles/volume] in Blood: 138.54 mmol/L

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

Chloride [Moles/volume] in Blood: 104.5 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.47 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: 7.8792 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5747 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8047 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1283 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 122.57 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 54.813 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 19.403 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.2798 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.213 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.834 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: 5.2693 pH

Protein [Mass/volume] in Urine by Test strip: 301.21 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 Blood: 71.26 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.07 mg/dL

Creatinine [Mass/volume] in Blood: 3.3472 mg/dL

Calcium [Mass/volume] in Blood: 8.9 mg/dL

Sodium [Moles/volume] in Blood: 142.16 mmol/L

Potassium [Moles/volume] in Blood: 4.93 mmol/L

Chloride [Moles/volume] in Blood: 108.58 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.52 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.4458 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5394 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.2064 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.75259 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 66.778 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.505 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.735 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.0654 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.6794 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.667 mg/dL

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

Specific gravity of Urine by Test strip: 1.0022 {nominal}

pH of Urine by Test strip: 6.3728 pH

Protein [Mass/volume] in Urine by Test strip: 325.13 mg/dL

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

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

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

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

Glucose: 97 mg/dL

Urea Nitrogen: 11.31 mg/dL

Creatinine: 2.867 mg/dL

Calcium: 9.42 mg/dL

Sodium: 140.08 mmol/L

Potassium: 4.8 mmol/L

Chloride: 104.29 mmol/L

Carbon Dioxide: 21.87 mmol/L

Glomerular filtration rate/1.73 sq M.predicted: 12.229 mL/min

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: 0.91852 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.25897 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.361 mg/dL

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

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

pH of Urine by Test strip: 6.5837 pH

Protein [Mass/volume] in Urine by Test strip: 407.13 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 70.76 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.31 mg/dL

Creatinine [Mass/volume] in Blood: 3.2988 mg/dL

Calcium [Mass/volume] in Blood: 8.75 mg/dL

Sodium [Moles/volume] in Blood: 142.42 mmol/L

Potassium [Moles/volume] in Blood: 3.88 mmol/L

Chloride [Moles/volume] in Blood: 104.3 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.59 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.1967 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2672 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0368 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0654 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 81.225 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 58.031 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.152 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.97166 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2982 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 17.308 mg/dL

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

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

pH of Urine by Test strip: 6.8567 pH

Protein [Mass/volume] in Urine by Test strip: 268.54 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 Blood: 74.36 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.07 mg/dL

Creatinine [Mass/volume] in Blood: 2.6173 mg/dL

Calcium [Mass/volume] in Blood: 9.92 mg/dL

Sodium [Moles/volume] in Blood: 139.55 mmol/L



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

Chloride [Moles/volume] in Blood: 102.55 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.5 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: 7.9181 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3352 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3108 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.61511 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 99.734 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.796 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.9457 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.4875 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.77187 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.974 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: 5.6821 pH

Protein [Mass/volume] in Urine by Test strip: 358.32 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 64.59 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.44 mg/dL

Creatinine [Mass/volume] in Blood: 2.9082 mg/dL

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

Sodium [Moles/volume] in Blood: 138.57 mmol/L

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

Chloride [Moles/volume] in Blood: 106.91 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.12 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: 7.3592 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1085 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0466 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.11 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 137.9 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.063 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.401 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.2305 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.9979 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.576 mg/dL

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

Specific gravity of Urine by Test strip: 1.0309 {nominal}

pH of Urine by Test strip: 6.2715 pH

Protein [Mass/volume] in Urine by Test strip: 359.22 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 Blood: 83.97 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.08 mg/dL

Creatinine [Mass/volume] in Blood: 3.3142 mg/dL

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

Sodium [Moles/volume] in Blood: 136.05 mmol/L

Potassium [Moles/volume] in Blood: 4.6 mmol/L

Chloride [Moles/volume] in Blood: 104.78 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.38 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.2173 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2597 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3581 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.22718 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 59.912 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 42.718 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 35.189 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.1295 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.43378 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.3225 mg/dL

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

Specific gravity of Urine by Test strip: 1.0381 {nominal}

pH of Urine by Test strip: 5.578 pH

Protein [Mass/volume] in Urine by Test strip: 411.36 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

Glucose [Mass/volume] in Blood: 91.34 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.61 mg/dL

Creatinine [Mass/volume] in Blood: 2.5715 mg/dL

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

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

Potassium [Moles/volume] in Blood: 4.34 mmol/L

Chloride [Moles/volume] in Blood: 105.35 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.56 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: 7.0555 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.6161 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3224 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.65607 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 90.543 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 46.517 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 19.81 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.0487 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.64595 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.56568 mg/dL

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

Specific gravity of Urine by Test strip: 1.0316 {nominal}

pH of Urine by Test strip: 5.0868 pH

Protein [Mass/volume] in Urine by Test strip: 251.85 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 Blood: 66.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.18 mg/dL

Creatinine [Mass/volume] in Blood: 2.8267 mg/dL

Calcium [Mass/volume] in Blood: 8.56 mg/dL

Sodium [Moles/volume] in Blood: 136.88 mmol/L

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

Chloride [Moles/volume] in Blood: 110.97 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.57 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: 6.081 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5964 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0183 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.59893 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 36.972 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.544 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.1006 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.95265 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.58937 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.6715 mg/dL

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

Specific gravity of Urine by Test strip: 1.0011 {nominal}

pH of Urine by Test strip: 6.0469 pH

Protein [Mass/volume] in Urine by Test strip: 305.34 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

Glucose [Mass/volume] in Blood: 73.54 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.86 mg/dL

Creatinine [Mass/volume] in Blood: 2.8509 mg/dL

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

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

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

Chloride [Moles/volume] in Blood: 103.53 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.61 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: 7.0763 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7708 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0376 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.65309 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 29.35 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 44.851 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 10.194 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.8816 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.85277 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.0189 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: 5.944 pH

Protein [Mass/volume] in Urine by Test strip: 262.7 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 81.31 mg/dL

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

Creatinine [Mass/volume] in Blood: 3.4504 mg/dL

Calcium [Mass/volume] in Blood: 9.91 mg/dL

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

Potassium [Moles/volume] in Blood: 3.86 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 21.37 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: 7.0594 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0241 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.1005 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.12737 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 135.58 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 58.981 U/L



Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 13.77 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.0099 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.99181 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 9.1704 mg/dL

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

Specific gravity of Urine by Test strip: 1.0117 {nominal}

pH of Urine by Test strip: 5.1311 pH

Protein [Mass/volume] in Urine by Test strip: 351.31 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

Glucose [Mass/volume] in Blood: 70.77 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.85 mg/dL

Creatinine [Mass/volume] in Blood: 3.4619 mg/dL

Calcium [Mass/volume] in Blood: 9.03 mg/dL

Sodium [Moles/volume] in Blood: 142.05 mmol/L

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

Chloride [Moles/volume] in Blood: 103.67 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.49 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.5599 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2415 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.4141 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.95825 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 131.1 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.859 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.388 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.3572 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3343 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.18 mg/dL

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

Specific gravity of Urine by Test strip: 1.0011 {nominal}

pH of Urine by Test strip: 6.3953 pH

Protein [Mass/volume] in Urine by Test strip: 326.83 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: 79.98 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.92 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.262 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.06 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.15 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 102.83 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.13 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: 1.8507 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.87991 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.205 mg/dL

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

Specific gravity of Urine by Test strip: 1.0388 {nominal}

pH of Urine by Test strip: 5.5471 pH

Protein [Mass/volume] in Urine by Test strip: 351.58 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: 3.09 %

Glucose [Mass/volume] in Blood: 79.98 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.92 mg/dL

Creatinine [Mass/volume] in Blood: 7.91 mg/dL

Calcium [Mass/volume] in Blood: 10.06 mg/dL

Sodium [Moles/volume] in Blood: 137.15 mmol/L

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

Chloride [Moles/volume] in Blood: 102.83 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.13 mmol/L

Glucose [Mass/volume] in Blood: 91.44 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.18 mg/dL

Creatinine [Mass/volume] in Blood: 2.9154 mg/dL

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

Sodium [Moles/volume] in Blood: 139.76 mmol/L

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

Chloride [Moles/volume] in Blood: 103.39 mmol/L

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

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

Protein [Mass/volume] in Serum or Plasma: 6.9255 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5833 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.0756 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.85978 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 94.107 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.465 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.4988 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.83058 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.362 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.4845 mg/dL

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

Specific gravity of Urine by Test strip: 1.0039 {nominal}

pH of Urine by Test strip: 6.901 pH

Protein [Mass/volume] in Urine by Test strip: 436.5 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

Glucose [Mass/volume] in Blood: 82.17 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.57 mg/dL

Creatinine [Mass/volume] in Blood: 3.355 mg/dL

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

Sodium [Moles/volume] in Blood: 143.14 mmol/L

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

Chloride [Moles/volume] in Blood: 106 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.51 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: 7.6555 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5153 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.4437 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.35543 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 73.887 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 47.016 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.207 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 172.96 mg/dL

Triglycerides: 161.4 mg/dL

Low Density Lipoprotein Cholesterol: 113.77 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 59.448 mg/dL