

Blood Test Report

Patient ID: Taylor21_Franecki195_cfeb039d-b04a-f127-ceda-3a488ff74a6d

Hemoglobin A1c/Hemoglobin.total in Blood: 5.94 %

Glucose [Mass/volume] in Blood: 65.73 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.21 mg/dL

Creatinine [Mass/volume] in Blood: 0.78 mg/dL

Calcium [Mass/volume] in Blood: 9.02 mg/dL

Sodium [Moles/volume] in Blood: 142.73 mmol/L

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

Chloride [Moles/volume] in Blood: 105.51 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.54 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 172.9 mg/dL

Triglycerides: 112.23 mg/dL

Low Density Lipoprotein Cholesterol: 115.51 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 34.94 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.21 %

Glucose [Mass/volume] in Blood: 84.81 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.97 mg/dL

Creatinine [Mass/volume] in Blood: 0.77 mg/dL

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

Sodium [Moles/volume] in Blood: 143.62 mmol/L

Potassium [Moles/volume] in Blood: 4.56 mmol/L

Chloride [Moles/volume] in Blood: 105.87 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.06 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.98 %

Glucose [Mass/volume] in Blood: 78.29 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.12 mg/dL

Creatinine [Mass/volume] in Blood: 0.76 mg/dL

Calcium [Mass/volume] in Blood: 8.81 mg/dL

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

Potassium [Moles/volume] in Blood: 5.05 mmol/L

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

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

Leukocytes [# /volume] in Blood by Automated count: $4.5225 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1178 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.269 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.918 %

MCV [Entitic volume] by Automated count: 93.908 fL

MCH [Entitic mass] by Automated count: 31.296 pg

MCHC [Mass/volume] by Automated count: 34.438 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.979 fL

Platelets [# /volume] in Blood by Automated count: $376.48 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 321.46 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.4192 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.23 %

Glucose [Mass/volume] in Blood: 95.47 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.29 mg/dL

Creatinine [Mass/volume] in Blood: 0.73 mg/dL

Calcium [Mass/volume] in Blood: 8.56 mg/dL

Sodium [Moles/volume] in Blood: 138.51 mmol/L

Potassium [Moles/volume] in Blood: 4.3 mmol/L

Chloride [Moles/volume] in Blood: 101.55 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.79 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 186.91 mg/dL

Triglycerides: 149.91 mg/dL

Low Density Lipoprotein Cholesterol: 125.09 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 31.84 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 87.85 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.8511 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.66 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.92 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 104.97 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.1 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: 0.85298 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0566 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.741 mg/dL

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

Specific gravity of Urine by Test strip: 1.037 {nominal}

pH of Urine by Test strip: 6.3011 pH

Protein [Mass/volume] in Urine by Test strip: 186.7 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: 5.95 %

Glucose [Mass/volume] in Blood: 87.85 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.77 mg/dL

Creatinine [Mass/volume] in Blood: 2.12 mg/dL

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

Sodium [Moles/volume] in Blood: 138.92 mmol/L

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

Chloride [Moles/volume] in Blood: 104.97 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.1 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 69.32 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.73 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9134 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.69 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 102.89 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.99 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: 2.2747 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.97037 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.9264 mg/dL

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

Specific gravity of Urine by Test strip: 1.0344 {nominal}

pH of Urine by Test strip: 6.5488 pH

Protein [Mass/volume] in Urine by Test strip: 255.37 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.05 %

Glucose [Mass/volume] in Blood: 69.32 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.73 mg/dL

Creatinine [Mass/volume] in Blood: 1.69 mg/dL

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

Sodium [Moles/volume] in Blood: 142.69 mmol/L

Potassium [Moles/volume] in Blood: 4.81 mmol/L

Chloride [Moles/volume] in Blood: 102.89 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.99 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 72.47 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.18 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.004 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.22 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.63 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 105.07 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.93 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: 0.88539 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.66965 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.0923 mg/dL

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

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

pH of Urine by Test strip: 6.2802 pH

Protein [Mass/volume] in Urine by Test strip: 328.4 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.87 %

Glucose [Mass/volume] in Blood: 72.47 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.18 mg/dL

Creatinine [Mass/volume] in Blood: 1.21 mg/dL

Calcium [Mass/volume] in Blood: 9.22 mg/dL

Sodium [Moles/volume] in Blood: 141.63 mmol/L

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

Chloride [Moles/volume] in Blood: 105.07 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.93 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 86.7 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.8569 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.44 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.48 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.48 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.38 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.50899 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.491 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.503 mg/dL

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

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

pH of Urine by Test strip: 6.4836 pH

Protein [Mass/volume] in Urine by Test strip: 276.84 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.27 %

Glucose [Mass/volume] in Blood: 86.7 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.99 mg/dL

Creatinine [Mass/volume] in Blood: 2.13 mg/dL

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

Sodium [Moles/volume] in Blood: 138.48 mmol/L

Potassium [Moles/volume] in Blood: 4.48 mmol/L

Chloride [Moles/volume] in Blood: 107.13 mmol/L

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

Glucose [Mass/volume] in Serum or Plasma: 82.43 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.8355 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.96 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.92 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.37 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.83 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.72 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: 2.0348 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.68824 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.959 mg/dL

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

Specific gravity of Urine by Test strip: 1.0259 {nominal}

pH of Urine by Test strip: 5.5588 pH

Protein [Mass/volume] in Urine by Test strip: 296.45 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: 2.81 %

Glucose [Mass/volume] in Blood: 82.43 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.61 mg/dL

Creatinine [Mass/volume] in Blood: 1.62 mg/dL

Calcium [Mass/volume] in Blood: 9.96 mg/dL

Sodium [Moles/volume] in Blood: 137.92 mmol/L

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

Chloride [Moles/volume] in Blood: 101.83 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.72 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 67.98 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.06 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8873 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.1 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.69 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 110.45 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.44 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.98534 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.39801 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.9661 mg/dL

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

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

pH of Urine by Test strip: 6.9634 pH

Protein [Mass/volume] in Urine by Test strip: 263.64 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: 3.07 %

Glucose [Mass/volume] in Blood: 67.98 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.06 mg/dL

Creatinine [Mass/volume] in Blood: 1.74 mg/dL

Calcium [Mass/volume] in Blood: 9.1 mg/dL

Sodium [Moles/volume] in Blood: 139.69 mmol/L

Potassium [Moles/volume] in Blood: 4.65 mmol/L

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

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

Glucose [Mass/volume] in Serum or Plasma: 73.71 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.88 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0333 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 139.69 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 105.4 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.97 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: 2.4996 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2565 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 2.8759 mg/dL

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

Specific gravity of Urine by Test strip: 1.033 {nominal}

pH of Urine by Test strip: 6.3002 pH

Protein [Mass/volume] in Urine by Test strip: 334.48 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.07 %

Glucose [Mass/volume] in Blood: 73.71 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.88 mg/dL

Creatinine [Mass/volume] in Blood: 1.21 mg/dL

Calcium [Mass/volume] in Blood: 8.7 mg/dL

Sodium [Moles/volume] in Blood: 139.69 mmol/L

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

Chloride [Moles/volume] in Blood: 105.4 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.97 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 159.19 mg/dL

Triglycerides: 101.02 mg/dL

Low Density Lipoprotein Cholesterol: 109.41 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 29.58 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 71.51 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.54 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9015 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.73 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.38 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 109.64 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.95 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.6761 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3648 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.965 mg/dL

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

Specific gravity of Urine by Test strip: 1.0238 {nominal}

pH of Urine by Test strip: 6.3596 pH

Protein [Mass/volume] in Urine by Test strip: 170.85 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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.02 %

Glucose [Mass/volume] in Blood: 71.51 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.54 mg/dL

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

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

Sodium [Moles/volume] in Blood: 140.38 mmol/L

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

Chloride [Moles/volume] in Blood: 109.64 mmol/L

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

Glucose [Mass/volume] in Serum or Plasma: 93.93 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.02 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0891 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.03 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.93 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.99 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.86 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.03 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.1539 mg/dL

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

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

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

Ketones [Mass/volume] in Urine by Test strip: 19.975 mg/dL

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

Specific gravity of Urine by Test strip: 1.0028 {nominal}

pH of Urine by Test strip: 6.0271 pH

Protein [Mass/volume] in Urine by Test strip: 385.32 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: 3.13 %

Glucose [Mass/volume] in Blood: 93.93 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.02 mg/dL

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

Calcium [Mass/volume] in Blood: 9.03 mg/dL

Sodium [Moles/volume] in Blood: 139.93 mmol/L

Potassium [Moles/volume] in Blood: 4.99 mmol/L

Chloride [Moles/volume] in Blood: 106.86 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.03 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $5.3136 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.6121 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.95 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.556 %

MCV [Entitic volume] by Automated count: 85.919 fL

MCH [Entitic mass] by Automated count: 28.201 pg

MCHC [Mass/volume] by Automated count: 35.88 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.687 fL

Platelets [# /volume] in Blood by Automated count: $188.17 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 318.59 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.138 fL

Glucose [Mass/volume] in Serum or Plasma: 64.38 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 2.0855 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.68 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.67 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 108.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.84 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.79468 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.2183 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.4497 mg/dL

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

Specific gravity of Urine by Test strip: 1.0383 {nominal}

pH of Urine by Test strip: 6.8057 pH

Protein [Mass/volume] in Urine by Test strip: 319.47 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.98 %

Glucose [Mass/volume] in Serum or Plasma: 86.01 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.37 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9655 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.73 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.7 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.91 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.62 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.19 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.4523 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.69836 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.3426 mg/dL

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

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

pH of Urine by Test strip: 6.2173 pH

Protein [Mass/volume] in Urine by Test strip: 287.08 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.86 %

Glucose [Mass/volume] in Blood: 86.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.37 mg/dL

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

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

Sodium [Moles/volume] in Blood: 137.7 mmol/L

Potassium [Moles/volume] in Blood: 4.91 mmol/L

Chloride [Moles/volume] in Blood: 106.62 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.19 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 99.67 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.66 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9034 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.33 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.62 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 107.15 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.85 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: 1.0012 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.66548 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.7224 mg/dL

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

Specific gravity of Urine by Test strip: 1.0014 {nominal}

pH of Urine by Test strip: 5.9176 pH

Protein [Mass/volume] in Urine by Test strip: 322.09 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.07 %

Glucose [Mass/volume] in Blood: 99.67 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.66 mg/dL

Creatinine [Mass/volume] in Blood: 3.59 mg/dL

Calcium [Mass/volume] in Blood: 9.33 mg/dL

Sodium [Moles/volume] in Blood: 140.62 mmol/L

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

Chloride [Moles/volume] in Blood: 107.15 mmol/L

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

Glucose [Mass/volume] in Serum or Plasma: 77.58 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.9248 mg/dL

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

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

Potassium [Moles/volume] in Serum or Plasma: 4.61 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.33 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.93 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.282 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.7688 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.6842 mg/dL

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

Specific gravity of Urine by Test strip: 1.0036 {nominal}

pH of Urine by Test strip: 5.2329 pH

Protein [Mass/volume] in Urine by Test strip: 224.38 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: 3.02 %

Glucose [Mass/volume] in Blood: 77.58 mg/dL

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

Creatinine [Mass/volume] in Blood: 2.6 mg/dL

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

Sodium [Moles/volume] in Blood: 143.29 mmol/L

Potassium [Moles/volume] in Blood: 4.61 mmol/L

Chloride [Moles/volume] in Blood: 104.33 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.93 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 83.72 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.96 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0848 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.9 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.94 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 103.78 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.31 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.3407 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4383 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.8914 mg/dL

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

Specific gravity of Urine by Test strip: 1.0017 {nominal}

pH of Urine by Test strip: 5.7328 pH

Protein [Mass/volume] in Urine by Test strip: 262.82 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: 3.38 %

Glucose [Mass/volume] in Blood: 83.72 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.96 mg/dL

Creatinine [Mass/volume] in Blood: 3.94 mg/dL

Calcium [Mass/volume] in Blood: 8.9 mg/dL

Sodium [Moles/volume] in Blood: 138.94 mmol/L

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

Chloride [Moles/volume] in Blood: 103.78 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.31 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 98.54 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.17 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.041 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.92 mg/dL

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

Potassium [Moles/volume] in Serum or Plasma: 3.96 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.46 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.87 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: 0.95183 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2422 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.403 mg/dL

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

Specific gravity of Urine by Test strip: 1.0363 {nominal}

pH of Urine by Test strip: 5.4731 pH

Protein [Mass/volume] in Urine by Test strip: 210.73 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.15 %

Glucose [Mass/volume] in Blood: 98.54 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.17 mg/dL

Creatinine [Mass/volume] in Blood: 2.35 mg/dL

Calcium [Mass/volume] in Blood: 8.92 mg/dL

Sodium [Moles/volume] in Blood: 140.14 mmol/L

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

Chloride [Moles/volume] in Blood: 104.46 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.87 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 92.85 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.49 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0467 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 136.5 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.76 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.82 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.96 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: 1.9256 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2227 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 16.594 mg/dL

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

Specific gravity of Urine by Test strip: 1.0102 {nominal}

pH of Urine by Test strip: 6.2715 pH

Protein [Mass/volume] in Urine by Test strip: 290.78 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: 2.94 %

Glucose [Mass/volume] in Blood: 92.85 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.49 mg/dL

Creatinine [Mass/volume] in Blood: 2.36 mg/dL

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

Sodium [Moles/volume] in Blood: 136.5 mmol/L

Potassium [Moles/volume] in Blood: 4.76 mmol/L

Chloride [Moles/volume] in Blood: 110.82 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.96 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 76.7 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.93 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0307 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.25 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.23 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.34 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.36 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: 1.2494 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.68018 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.9191 mg/dL

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

Specific gravity of Urine by Test strip: 1.0111 {nominal}

pH of Urine by Test strip: 6.371 pH

Protein [Mass/volume] in Urine by Test strip: 230.58 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: 2.97 %

Glucose [Mass/volume] in Blood: 76.7 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.93 mg/dL

Creatinine [Mass/volume] in Blood: 2.56 mg/dL

Calcium [Mass/volume] in Blood: 9.25 mg/dL

Sodium [Moles/volume] in Blood: 142.23 mmol/L

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

Chloride [Moles/volume] in Blood: 106.34 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.36 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 85.16 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.47 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0032 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 140.93 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.11 mmol/L

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.43 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.85713 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.60101 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.7761 mg/dL

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

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

pH of Urine by Test strip: 5.9988 pH

Protein [Mass/volume] in Urine by Test strip: 398.75 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.13 %

Glucose [Mass/volume] in Blood: 85.16 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.47 mg/dL

Creatinine [Mass/volume] in Blood: 2.24 mg/dL

Calcium [Mass/volume] in Blood: 9.74 mg/dL

Sodium [Moles/volume] in Blood: 140.93 mmol/L

Potassium [Moles/volume] in Blood: 4.11 mmol/L

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

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