

## Blood Test Report

Patient ID: Zackary401\_Bahringer146\_0e84057f-1e31-2bc4-67d2-b5bae5092e89

Hemoglobin A1c/Hemoglobin.total in Blood: 5.96 %

Glucose [Mass/volume] in Blood: 81.06 mg/dL

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

Creatinine [Mass/volume] in Blood: 1.38 mg/dL

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

Sodium [Moles/volume] in Blood: 142.18 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 21.03 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $3.8006 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.127 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.246 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.252 %

MCV [Entitic volume] by Automated count: 87.075 fL

MCH [Entitic mass] by Automated count: 32.392 pg

MCHC [Mass/volume] by Automated count: 33.456 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.483 fL

Platelets [# /volume] in Blood by Automated count:  $409.33 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 378.46 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.89 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.94 %

Hemoglobin A1c/Hemoglobin.total in Blood: 5.9 %

Glucose [Mass/volume] in Blood: 80.6 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.58 mg/dL

Creatinine [Mass/volume] in Blood: 1.33 mg/dL

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

Sodium [Moles/volume] in Blood: 138.15 mmol/L

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

Chloride [Moles/volume] in Blood: 110.66 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.13 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 199.63 mg/dL

Triglycerides: 121.39 mg/dL

Low Density Lipoprotein Cholesterol: 119.84 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.5 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.15 %

Glucose [Mass/volume] in Blood: 68.91 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.97 mg/dL

Creatinine [Mass/volume] in Blood: 1.26 mg/dL

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

Sodium [Moles/volume] in Blood: 143.14 mmol/L

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

Chloride [Moles/volume] in Blood: 101.82 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6 %

Glucose [Mass/volume] in Blood: 89.12 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.61 mg/dL

Creatinine [Mass/volume] in Blood: 1.33 mg/dL

Calcium [Mass/volume] in Blood: 9.52 mg/dL

Sodium [Moles/volume] in Blood: 137.24 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 28.69 mmol/L

Hemoglobin [Mass/volume] in Blood: 10.024 g/dL

Hematocrit [Volume Fraction] of Blood: 34.774 %

Leukocytes [# /volume] in Blood by Automated count:  $6.0035 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.6065 \times 10^6/\mu\text{L}$

MCV [Entitic volume] by Automated count: 91.239 fL

MCH [Entitic mass] by Automated count: 32.33 pg

MCHC [Mass/volume] by Automated count: 35.721 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.739 fL

Platelets [# /volume] in Blood by Automated count:  $429.63 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 424.64 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.802 fL

Glucose [Mass/volume] in Serum or Plasma: 73.4 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.67 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5003 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 138.57 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.79 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.35 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.29 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.7964 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.44861 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.183 mg/dL

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

Specific gravity of Urine by Test strip: 1.0348 {nominal}

pH of Urine by Test strip: 6.2454 pH

Protein [Mass/volume] in Urine by Test strip: 92.294 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.08 %

Glucose [Mass/volume] in Blood: 73.4 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.67 mg/dL

Creatinine [Mass/volume] in Blood: 1.67 mg/dL

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

Sodium [Moles/volume] in Blood: 138.57 mmol/L

Potassium [Moles/volume] in Blood: 3.79 mmol/L

Chloride [Moles/volume] in Blood: 105.35 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.29 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 187.94 mg/dL

Triglycerides: 135.95 mg/dL

Low Density Lipoprotein Cholesterol: 100.43 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.32 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 90.46 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.48 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6883 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 137.51 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 109.85 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.79 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.51927 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.351 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 5.0019 mg/dL

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

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

pH of Urine by Test strip: 6.3495 pH

Protein [Mass/volume] in Urine by Test strip: 79.626 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: 90.46 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.48 mg/dL

Creatinine [Mass/volume] in Blood: 1.99 mg/dL

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

Sodium [Moles/volume] in Blood: 137.51 mmol/L

Potassium [Moles/volume] in Blood: 4.52 mmol/L

Chloride [Moles/volume] in Blood: 109.85 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.79 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 93.5 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.51 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5531 mg/dL

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

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

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

Chloride [Moles/volume] in Serum or Plasma: 105.64 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.48 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: 0.84562 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0204 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.826 mg/dL

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

Specific gravity of Urine by Test strip: 1.0378 {nominal}

pH of Urine by Test strip: 6.2892 pH

Protein [Mass/volume] in Urine by Test strip: 112.16 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: 2.85 %

Glucose [Mass/volume] in Blood: 93.5 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.51 mg/dL

Creatinine [Mass/volume] in Blood: 1.9 mg/dL

Calcium [Mass/volume] in Blood: 9.07 mg/dL

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

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

Chloride [Moles/volume] in Blood: 105.64 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.48 mmol/L

Leukocytes [# /volume] in Blood by Automated count: 10.487 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.5899 10<sup>6</sup>/uL

Hemoglobin [Mass/volume] in Blood: 15.768 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.957 %

MCV [Entitic volume] by Automated count: 86.079 fL

MCH [Entitic mass] by Automated count: 29.887 pg

MCHC [Mass/volume] by Automated count: 34.064 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.758 fL

Platelets [# /volume] in Blood by Automated count: 273.29  $10^3$ /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 505.57 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.869 fL

Glucose [Mass/volume] in Serum or Plasma: 86.8 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.62 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5279 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 138.37 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.39 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: 1.785 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.75752 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 17.019 mg/dL

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

Specific gravity of Urine by Test strip: 1.0019 {nominal}

pH of Urine by Test strip: 5.064 pH



Protein [Mass/volume] in Urine by Test strip: 76.565 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: 86.8 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.62 mg/dL

Creatinine [Mass/volume] in Blood: 1.59 mg/dL

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

Sodium [Moles/volume] in Blood: 138.37 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 25.39 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 77.97 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.49 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5689 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.72 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.04 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.67 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.06 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.21 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: 1.6267 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1428 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.6543 mg/dL

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

Specific gravity of Urine by Test strip: 1.0337 {nominal}

pH of Urine by Test strip: 5.2884 pH

Protein [Mass/volume] in Urine by Test strip: 101.59 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 Serum or Plasma: 97.09 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.93 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4092 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.17 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.48 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 104.03 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.22 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: 1.4051 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2289 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.245 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: 6.2658 pH

Protein [Mass/volume] in Urine by Test strip: 123 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: 97.09 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.93 mg/dL

Creatinine [Mass/volume] in Blood: 1.89 mg/dL

Calcium [Mass/volume] in Blood: 10.17 mg/dL

Sodium [Moles/volume] in Blood: 143.48 mmol/L

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

Chloride [Moles/volume] in Blood: 104.03 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.22 mmol/L

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

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

Glucose [Mass/volume] in Serum or Plasma: 95.84 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.55 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6091 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 143.58 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 109.16 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: 1.6381 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.66448 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 5.8272 mg/dL

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

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

pH of Urine by Test strip: 6.7452 pH

Protein [Mass/volume] in Urine by Test strip: 73.803 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: 95.84 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.55 mg/dL

Creatinine [Mass/volume] in Blood: 1.88 mg/dL

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

Sodium [Moles/volume] in Blood: 143.58 mmol/L

Potassium [Moles/volume] in Blood: 4.87 mmol/L

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

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

Cholesterol [Mass/volume] in Serum or Plasma: 98.98 mg/dL

Triglycerides: 146.84 mg/dL

Low Density Lipoprotein Cholesterol: 18.74 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.87 mg/dL

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

Glucose [Mass/volume] in Serum or Plasma: 79.34 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.39 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7299 mg/dL

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

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

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

Chloride [Moles/volume] in Serum or Plasma: 109.36 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.55 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: 2.1146 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.30381 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 16.358 mg/dL

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

Specific gravity of Urine by Test strip: 1.0223 {nominal}

pH of Urine by Test strip: 6.8253 pH

Protein [Mass/volume] in Urine by Test strip: 140.71 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: 3.26 %

Glucose [Mass/volume] in Blood: 79.34 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.39 mg/dL

Creatinine [Mass/volume] in Blood: 1.97 mg/dL

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

Sodium [Moles/volume] in Blood: 141.84 mmol/L

Potassium [Moles/volume] in Blood: 4.01 mmol/L

Chloride [Moles/volume] in Blood: 109.36 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.55 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 87.55 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.27 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4613 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.52 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.87 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 101.5 mmol/L

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

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.65599 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0554 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.551 mg/dL

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

Specific gravity of Urine by Test strip: 1.0304 {nominal}

pH of Urine by Test strip: 5.122 pH

Protein [Mass/volume] in Urine by Test strip: 82.978 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: 2.91 %

Glucose [Mass/volume] in Blood: 87.55 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.27 mg/dL

Creatinine [Mass/volume] in Blood: 1.94 mg/dL

Calcium [Mass/volume] in Blood: 8.52 mg/dL

Sodium [Moles/volume] in Blood: 139.87 mmol/L

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

Chloride [Moles/volume] in Blood: 101.5 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.69 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 72.81 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.33 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7511 mg/dL

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

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

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

Chloride [Moles/volume] in Serum or Plasma: 104.98 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.88 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: 1.2798 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.28939 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 9.3513 mg/dL

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

Specific gravity of Urine by Test strip: 1.0252 {nominal}



pH of Urine by Test strip: 6.2942 pH

Protein [Mass/volume] in Urine by Test strip: 66.83 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: 3.27 %

Glucose [Mass/volume] in Blood: 72.81 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.33 mg/dL

Creatinine [Mass/volume] in Blood: 1.5 mg/dL

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

Sodium [Moles/volume] in Blood: 141.3 mmol/L

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

Chloride [Moles/volume] in Blood: 104.98 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.88 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 67.18 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.53 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5049 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.94 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.19 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.7 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.02 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.05 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: 0.70986 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.24509 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.7335 mg/dL

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

Specific gravity of Urine by Test strip: 1.0379 {nominal}

pH of Urine by Test strip: 5.5804 pH

Protein [Mass/volume] in Urine by Test strip: 56.543 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 Serum or Plasma: 71.3 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.5141 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 137.93 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.78 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.71 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.2 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: 1.6672 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.61731 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.8638 mg/dL

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

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

pH of Urine by Test strip: 6.4873 pH

Protein [Mass/volume] in Urine by Test strip: 81.902 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 %

Glucose [Mass/volume] in Blood: 71.3 mg/dL

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

Creatinine [Mass/volume] in Blood: 1.75 mg/dL

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

Sodium [Moles/volume] in Blood: 137.93 mmol/L

Potassium [Moles/volume] in Blood: 4.78 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 27.2 mmol/L