

Blood Test Report

Patient ID: Fredrick998_Boyer713_205e0605-b8f8-6899-2e3e-41cc731ac0ed

Hemoglobin A1c/Hemoglobin.total in Blood: 6.07 %

Glucose [Mass/volume] in Blood: 92.87 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.78 mg/dL

Creatinine [Mass/volume] in Blood: 1.16 mg/dL

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

Sodium [Moles/volume] in Blood: 141.73 mmol/L

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

Chloride [Moles/volume] in Blood: 102.61 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.18 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.93 %

Glucose [Mass/volume] in Blood: 82.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.88 mg/dL

Creatinine [Mass/volume] in Blood: 1.2 mg/dL

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

Sodium [Moles/volume] in Blood: 138.81 mmol/L

Potassium [Moles/volume] in Blood: 3.91 mmol/L

Chloride [Moles/volume] in Blood: 102.25 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.64 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 156.27 mg/dL

Triglycerides: 149.94 mg/dL

Low Density Lipoprotein Cholesterol: 65.68 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.6 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $6.0414 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1129 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.003 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.397 %

MCV [Entitic volume] by Automated count: 80.249 fL

MCH [Entitic mass] by Automated count: 29.424 pg

MCHC [Mass/volume] by Automated count: 34.397 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.229 fL

Platelets [# /volume] in Blood by Automated count: $386.55 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 372.41 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.025 fL

Glucose [Mass/volume] in Serum or Plasma: 69.46 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.1 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7801 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.75 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.26 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 109.28 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.94 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: 1.7665 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.51608 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.94473 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: 6.2025 pH

Protein [Mass/volume] in Urine by Test strip: 100.62 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.2 %

Glucose [Mass/volume] in Blood: 69.46 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.1 mg/dL

Creatinine [Mass/volume] in Blood: 1.23 mg/dL

Calcium [Mass/volume] in Blood: 8.75 mg/dL

Sodium [Moles/volume] in Blood: 143.26 mmol/L

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

Chloride [Moles/volume] in Blood: 109.28 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.94 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 82.12 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.7602 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 143.14 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.01 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.17 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.65 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: 0.92049 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4772 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.2421 mg/dL

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

Specific gravity of Urine by Test strip: 1.0143 {nominal}

pH of Urine by Test strip: 6.3336 pH

Protein [Mass/volume] in Urine by Test strip: 90.313 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: 3.37 %

Glucose [Mass/volume] in Blood: 82.12 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.39 mg/dL

Creatinine [Mass/volume] in Blood: 1.36 mg/dL

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

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

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

Chloride [Moles/volume] in Blood: 106.17 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.65 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 73.08 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.44 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7093 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.18 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.21 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.38 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.25 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: 1.9391 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.50632 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.1121 mg/dL

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

Specific gravity of Urine by Test strip: 1.0293 {nominal}

pH of Urine by Test strip: 5.5332 pH

Protein [Mass/volume] in Urine by Test strip: 113.24 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: 73.08 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.44 mg/dL

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

Calcium [Mass/volume] in Blood: 9.18 mg/dL

Sodium [Moles/volume] in Blood: 139.21 mmol/L

Potassium [Moles/volume] in Blood: 4.38 mmol/L

Chloride [Moles/volume] in Blood: 105.25 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.71 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 69.23 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.73 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7204 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: 4.86 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.5 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.6 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: 0.89403 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.55243 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.57 mg/dL

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

Specific gravity of Urine by Test strip: 1.0015 {nominal}

pH of Urine by Test strip: 6.6632 pH

Protein [Mass/volume] in Urine by Test strip: 104.59 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: 2.88 %

Glucose [Mass/volume] in Blood: 69.23 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.73 mg/dL

Creatinine [Mass/volume] in Blood: 1.62 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: 4.86 mmol/L

Chloride [Moles/volume] in Blood: 105.5 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.6 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 82.23 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.33 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4662 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.99 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.29 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.23 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.51 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.3 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: 1.315 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2196 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.567 mg/dL

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

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

pH of Urine by Test strip: 5.782 pH

Protein [Mass/volume] in Urine by Test strip: 147.69 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: 2.89 %

Glucose [Mass/volume] in Serum or Plasma: 97.05 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.86 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5218 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.75 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.4 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 104.95 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.99 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: 2.3068 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.89178 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.1416 mg/dL

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

Specific gravity of Urine by Test strip: 1.0048 {nominal}

pH of Urine by Test strip: 5.9941 pH

Protein [Mass/volume] in Urine by Test strip: 69.936 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: 97.05 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.86 mg/dL

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

Calcium [Mass/volume] in Blood: 9.75 mg/dL

Sodium [Moles/volume] in Blood: 142.4 mmol/L

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

Chloride [Moles/volume] in Blood: 104.95 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.99 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 97.96 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.02 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7921 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 139.4 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.16 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.3215 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.27657 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.272 mg/dL

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

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

pH of Urine by Test strip: 6.4867 pH

Protein [Mass/volume] in Urine by Test strip: 131.6 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 Serum or Plasma: 98.13 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.9 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4498 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.97 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.05 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.63 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.21 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: 1.9346 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.96983 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.94 mg/dL

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

Specific gravity of Urine by Test strip: 1.0339 {nominal}

pH of Urine by Test strip: 6.6138 pH

Protein [Mass/volume] in Urine by Test strip: 77.424 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: 98.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.9 mg/dL

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

Calcium [Mass/volume] in Blood: 8.84 mg/dL

Sodium [Moles/volume] in Blood: 142.97 mmol/L

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

Chloride [Moles/volume] in Blood: 109.63 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.21 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 64.8 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.36 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5845 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.16 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.42 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 102.71 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.11 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.4053 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0206 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.3186 mg/dL

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

Specific gravity of Urine by Test strip: 1.0172 {nominal}

pH of Urine by Test strip: 6.1276 pH

Protein [Mass/volume] in Urine by Test strip: 72.755 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: 3.16 %

Glucose [Mass/volume] in Blood: 64.8 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.36 mg/dL

Creatinine [Mass/volume] in Blood: 1.51 mg/dL

Calcium [Mass/volume] in Blood: 9.16 mg/dL

Sodium [Moles/volume] in Blood: 143.42 mmol/L

Potassium [Moles/volume] in Blood: 4.41 mmol/L

Chloride [Moles/volume] in Blood: 102.71 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.11 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 139.34 mg/dL

Triglycerides: 131.95 mg/dL

Low Density Lipoprotein Cholesterol: 51.57 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 61.38 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 88.63 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.01 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4344 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 143.25 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.86 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.51 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: 0.53104 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.84321 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 16.72 mg/dL

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

Specific gravity of Urine by Test strip: 1.0071 {nominal}

pH of Urine by Test strip: 6.2062 pH

Protein [Mass/volume] in Urine by Test strip: 117.03 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: 2.9 %

Glucose [Mass/volume] in Blood: 88.63 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.01 mg/dL

Creatinine [Mass/volume] in Blood: 1.48 mg/dL

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

Sodium [Moles/volume] in Blood: 143.25 mmol/L

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

Chloride [Moles/volume] in Blood: 108.51 mmol/L

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

Glucose [Mass/volume] in Serum or Plasma: 80.22 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.5478 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.45 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.74 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 108.88 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.78 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.58219 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.7543 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.2526 mg/dL

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

Specific gravity of Urine by Test strip: 1.0225 {nominal}

pH of Urine by Test strip: 6.5982 pH

Protein [Mass/volume] in Urine by Test strip: 92.694 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: 80.22 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.05 mg/dL

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

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

Sodium [Moles/volume] in Blood: 139.74 mmol/L

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

Chloride [Moles/volume] in Blood: 108.88 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.78 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $5.2526 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.9657 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.848 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.166 %

MCV [Entitic volume] by Automated count: 94.374 fL

MCH [Entitic mass] by Automated count: 28.367 pg

MCHC [Mass/volume] by Automated count: 33.795 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.277 fL

Platelets [# /volume] in Blood by Automated count: 163.02 10³/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 519.15 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.4443 fL

Leukocytes [# /volume] in Blood by Automated count: 2.3686 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.2258 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 10.24 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 26.407 %

MCV [Entitic volume] by Automated count: 93.972 fL

MCH [Entitic mass] by Automated count: 32.844 pg

MCHC [Mass/volume] by Automated count: 33.998 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.288 fL

Platelets [# /volume] in Blood by Automated count: 279.95 10³/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 519.79 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.786 fL

Leukocytes [# /volume] in Blood by Automated count: 7.9558 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.3188 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 12.741 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.5 %

MCV [Entitic volume] by Automated count: 92.943 fL

MCH [Entitic mass] by Automated count: 30.163 pg

MCHC [Mass/volume] by Automated count: 34.904 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.511 fL

Platelets [# /volume] in Blood by Automated count: 184.38 10³/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 355.79 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.426 fL

Leukocytes [# /volume] in Blood by Automated count: 5.4468 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.44 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 16.937 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.101 %

MCV [Entitic volume] by Automated count: 89.73 fL

MCH [Entitic mass] by Automated count: 31.587 pg

MCHC [Mass/volume] by Automated count: 35.579 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.444 fL

Platelets [# /volume] in Blood by Automated count: 304.09 10³/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 192.42 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.158 fL

Leukocytes [# /volume] in Blood by Automated count: 9.501 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.1217 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 16.536 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.21 %

MCV [Entitic volume] by Automated count: 88.792 fL

MCH [Entitic mass] by Automated count: 31.854 pg

MCHC [Mass/volume] by Automated count: 34.372 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.491 fL

Platelets [# /volume] in Blood by Automated count: 219.63 10³/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 419.67 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.026 fL

Leukocytes [# /volume] in Blood by Automated count: 8.2945 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.1205 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 16.972 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.79 %

MCV [Entitic volume] by Automated count: 86.142 fL

MCH [Entitic mass] by Automated count: 28.089 pg

MCHC [Mass/volume] by Automated count: 33.926 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.848 fL

Platelets [# /volume] in Blood by Automated count: $213.88 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 314.88 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.98 fL

Leukocytes [# /volume] in Blood by Automated count: $7.1558 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.0341 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.879 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.112 %

MCV [Entitic volume] by Automated count: 90.999 fL

MCH [Entitic mass] by Automated count: 27.907 pg

MCHC [Mass/volume] by Automated count: 33.174 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.277 fL

Platelets [# /volume] in Blood by Automated count: $444.34 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 271.83 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.323 fL

Leukocytes [# /volume] in Blood by Automated count: $6.3523 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.3297 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.415 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.341 %

MCV [Entitic volume] by Automated count: 82.132 fL

MCH [Entitic mass] by Automated count: 27.213 pg

MCHC [Mass/volume] by Automated count: 33.381 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.507 fL

Platelets [# /volume] in Blood by Automated count: 255.72 10³/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 484.98 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.08 fL

Glucose [Mass/volume] in Serum or Plasma: 70.82 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.48 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7417 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 139.22 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.98 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.55 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.88 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: 1.2997 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.54323 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.40528 mg/dL

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

Specific gravity of Urine by Test strip: 1.0284 {nominal}

pH of Urine by Test strip: 5.6633 pH

Protein [Mass/volume] in Urine by Test strip: 73.736 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 Blood: 70.82 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.48 mg/dL

Creatinine [Mass/volume] in Blood: 1.32 mg/dL

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

Sodium [Moles/volume] in Blood: 139.22 mmol/L

Potassium [Moles/volume] in Blood: 3.98 mmol/L

Chloride [Moles/volume] in Blood: 104.55 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.88 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 139.2 mg/dL

Triglycerides: 140.21 mg/dL

Low Density Lipoprotein Cholesterol: 53.38 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.77 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 99.36 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.73 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4011 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.46 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 105.94 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.65 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: 1.1399 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.63322 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.1307 mg/dL

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

Specific gravity of Urine by Test strip: 1.0219 {nominal}

pH of Urine by Test strip: 6.5423 pH

Protein [Mass/volume] in Urine by Test strip: 141.6 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: 2.93 %

Glucose [Mass/volume] in Blood: 99.36 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.73 mg/dL

Creatinine [Mass/volume] in Blood: 1.13 mg/dL

Calcium [Mass/volume] in Blood: 10 mg/dL

Sodium [Moles/volume] in Blood: 142.46 mmol/L

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

Chloride [Moles/volume] in Blood: 105.94 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.65 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 91.57 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.91 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6779 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 138.99 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.98 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.29 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.4 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: 1.7556 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.45861 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 5.9851 mg/dL

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

Specific gravity of Urine by Test strip: 1.0052 {nominal}

pH of Urine by Test strip: 6.905 pH

Protein [Mass/volume] in Urine by Test strip: 110.75 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: 3.35 %

Glucose [Mass/volume] in Blood: 91.57 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.91 mg/dL

Creatinine [Mass/volume] in Blood: 1.28 mg/dL

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

Sodium [Moles/volume] in Blood: 138.99 mmol/L

Potassium [Moles/volume] in Blood: 3.98 mmol/L

Chloride [Moles/volume] in Blood: 103.29 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.4 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 69.19 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.42 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5933 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 140.7 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.68 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.57 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.02 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: 0.61256 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3987 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 2.3142 mg/dL

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

Specific gravity of Urine by Test strip: 1.0303 {nominal}

pH of Urine by Test strip: 6.4073 pH

Protein [Mass/volume] in Urine by Test strip: 57.998 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: 69.19 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.42 mg/dL

Creatinine [Mass/volume] in Blood: 1.06 mg/dL

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

Sodium [Moles/volume] in Blood: 140.7 mmol/L

Potassium [Moles/volume] in Blood: 4.68 mmol/L

Chloride [Moles/volume] in Blood: 102.57 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.02 mmol/L