

## Blood Test Report

Patient ID: Melina208\_Schaefer657\_6115f95b-9d11-e642-f6eb-b0e834be94a9

Glucose [Mass/volume] in Serum or Plasma: 80.07 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.02 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0834 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.55 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.41 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 102.01 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.16 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: 1.2733 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1819 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 2.7186 mg/dL

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

Specific gravity of Urine by Test strip: 1.0233 {nominal}

pH of Urine by Test strip: 6.1328 pH

Protein [Mass/volume] in Urine by Test strip: 235.57 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.83 %

Glucose [Mass/volume] in Blood: 80.07 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.02 mg/dL

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

Calcium [Mass/volume] in Blood: 9.55 mg/dL

Sodium [Moles/volume] in Blood: 137.41 mmol/L

Potassium [Moles/volume] in Blood: 3.7 mmol/L

Chloride [Moles/volume] in Blood: 102.01 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.16 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 179.39 mg/dL

Triglycerides: 106.53 mg/dL

Low Density Lipoprotein Cholesterol: 96.61 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 61.47 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 94.5 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.51 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0746 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 143.06 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.62 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.46 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.97 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: 1.8702 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1633 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.8437 mg/dL

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

Specific gravity of Urine by Test strip: 1.0201 {nominal}

pH of Urine by Test strip: 6.9982 pH

Protein [Mass/volume] in Urine by Test strip: 335.07 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.15 %

Glucose [Mass/volume] in Blood: 94.5 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.51 mg/dL

Creatinine [Mass/volume] in Blood: 1.3 mg/dL

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

Sodium [Moles/volume] in Blood: 143.06 mmol/L

Potassium [Moles/volume] in Blood: 4.62 mmol/L

Chloride [Moles/volume] in Blood: 101.46 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.97 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 96.98 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.65 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8385 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.62 mg/dL

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

Potassium [Moles/volume] in Serum or Plasma: 4.97 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.9 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.23 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: 2.3007 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.77694 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.363 mg/dL

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

Specific gravity of Urine by Test strip: 1.0049 {nominal}

pH of Urine by Test strip: 6.6158 pH

Protein [Mass/volume] in Urine by Test strip: 250.06 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: 3.4 %

Glucose [Mass/volume] in Blood: 96.98 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.65 mg/dL

Creatinine [Mass/volume] in Blood: 1.14 mg/dL

Calcium [Mass/volume] in Blood: 9.62 mg/dL

Sodium [Moles/volume] in Blood: 142.72 mmol/L

Potassium [Moles/volume] in Blood: 4.97 mmol/L

Chloride [Moles/volume] in Blood: 102.9 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.23 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 97.55 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.16 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9407 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.39 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.54 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.27 mmol/L

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.81 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: 0.68837 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.86086 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.97988 mg/dL

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

Specific gravity of Urine by Test strip: 1.0331 {nominal}

pH of Urine by Test strip: 5.8947 pH

Protein [Mass/volume] in Urine by Test strip: 279.57 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: 97.55 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.16 mg/dL

Creatinine [Mass/volume] in Blood: 1.19 mg/dL

Calcium [Mass/volume] in Blood: 9.39 mg/dL

Sodium [Moles/volume] in Blood: 142.54 mmol/L

Potassium [Moles/volume] in Blood: 4.27 mmol/L

Chloride [Moles/volume] in Blood: 104.51 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.81 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 99.96 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.43 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9597 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.91 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.91 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.73 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.85 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.96 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.0777 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3307 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.0458 mg/dL

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

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

pH of Urine by Test strip: 6.005 pH

Protein [Mass/volume] in Urine by Test strip: 310.24 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: 2.9 %

Glucose [Mass/volume] in Blood: 99.96 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.43 mg/dL

Creatinine [Mass/volume] in Blood: 1.54 mg/dL

Calcium [Mass/volume] in Blood: 8.91 mg/dL

Sodium [Moles/volume] in Blood: 139.91 mmol/L

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

Chloride [Moles/volume] in Blood: 110.85 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.96 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 87.58 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.1 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0934 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.47 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.8 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.84 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.27 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.89264 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0656 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 17.41 mg/dL

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

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

pH of Urine by Test strip: 6.8501 pH

Protein [Mass/volume] in Urine by Test strip: 329.74 mg/dL

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

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

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



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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.9 %

Glucose [Mass/volume] in Blood: 87.58 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.1 mg/dL

Creatinine [Mass/volume] in Blood: 1.45 mg/dL

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

Sodium [Moles/volume] in Blood: 142.47 mmol/L

Potassium [Moles/volume] in Blood: 4.8 mmol/L

Chloride [Moles/volume] in Blood: 107.84 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.27 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 82.99 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.54 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0206 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.27 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.83 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.3 mmol/L

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.5 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.4636 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1583 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.494 mg/dL

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

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

pH of Urine by Test strip: 6.7191 pH

Protein [Mass/volume] in Urine by Test strip: 201.96 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.89 %

Glucose [Mass/volume] in Blood: 82.99 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.54 mg/dL

Creatinine [Mass/volume] in Blood: 1 mg/dL

Calcium [Mass/volume] in Blood: 9.27 mg/dL

Sodium [Moles/volume] in Blood: 138.83 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 21.5 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 95.6 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8314 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 137.31 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.94 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.89 mmol/L

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

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.0371 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.6368 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.555 mg/dL

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

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

pH of Urine by Test strip: 6.4892 pH

Protein [Mass/volume] in Urine by Test strip: 291.3 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.08 %

Glucose [Mass/volume] in Blood: 95.6 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18 mg/dL

Creatinine [Mass/volume] in Blood: 1.04 mg/dL

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

Sodium [Moles/volume] in Blood: 137.31 mmol/L

Potassium [Moles/volume] in Blood: 3.94 mmol/L

Chloride [Moles/volume] in Blood: 108.89 mmol/L

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

Glucose [Mass/volume] in Serum or Plasma: 74.77 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.4 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.845 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 140.87 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.62 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.59 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.14 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.062 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.44774 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.0611 mg/dL

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

Specific gravity of Urine by Test strip: 1.0206 {nominal}

pH of Urine by Test strip: 5.3931 pH

Protein [Mass/volume] in Urine by Test strip: 160.49 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.32 %

Glucose [Mass/volume] in Blood: 74.77 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.4 mg/dL

Creatinine [Mass/volume] in Blood: 1.03 mg/dL

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

Sodium [Moles/volume] in Blood: 140.87 mmol/L

Potassium [Moles/volume] in Blood: 4.62 mmol/L

Chloride [Moles/volume] in Blood: 106.59 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.14 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 64.16 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9482 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.18 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 107.54 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.74 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.0964 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.41766 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.0716 mg/dL

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

Specific gravity of Urine by Test strip: 1.0229 {nominal}

pH of Urine by Test strip: 6.7167 pH

Protein [Mass/volume] in Urine by Test strip: 292.16 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: 2.88 %

Glucose [Mass/volume] in Blood: 64.16 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.99 mg/dL

Creatinine [Mass/volume] in Blood: 1.73 mg/dL

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

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

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

Chloride [Moles/volume] in Blood: 107.54 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.74 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 67.35 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.8983 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 137.22 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 107.34 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.66 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: 1.363 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.32205 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 17.584 mg/dL

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

Specific gravity of Urine by Test strip: 1.0067 {nominal}

pH of Urine by Test strip: 6.6171 pH

Protein [Mass/volume] in Urine by Test strip: 206.96 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.93 %

Glucose [Mass/volume] in Blood: 67.35 mg/dL

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

Creatinine [Mass/volume] in Blood: 1.73 mg/dL

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

Sodium [Moles/volume] in Blood: 137.22 mmol/L

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

Chloride [Moles/volume] in Blood: 107.34 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.66 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 144.87 mg/dL

Triglycerides: 121.11 mg/dL

Low Density Lipoprotein Cholesterol: 71.94 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.71 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 85.56 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.17 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0085 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.51 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.25 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.42 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: 2.0286 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.45359 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.285 mg/dL

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



Specific gravity of Urine by Test strip: 1.0064 {nominal}

pH of Urine by Test strip: 6.0618 pH

Protein [Mass/volume] in Urine by Test strip: 294.58 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.05 %

Glucose [Mass/volume] in Blood: 85.56 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.17 mg/dL

Creatinine [Mass/volume] in Blood: 1.65 mg/dL

Calcium [Mass/volume] in Blood: 8.51 mg/dL

Sodium [Moles/volume] in Blood: 140.25 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 23.42 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 66.22 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.01 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8915 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 139.56 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 105.95 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.98 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: 1.7391 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.64428 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 2.0295 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: 5.2255 pH

Protein [Mass/volume] in Urine by Test strip: 228.25 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: 3.22 %

Glucose [Mass/volume] in Blood: 66.22 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.01 mg/dL

Creatinine [Mass/volume] in Blood: 1.55 mg/dL

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

Sodium [Moles/volume] in Blood: 139.56 mmol/L

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

Chloride [Moles/volume] in Blood: 105.95 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.98 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $9.4025 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.2307 \times 10^6 / \mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.618 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.417 %

MCV [Entitic volume] by Automated count: 94.097 fL

MCH [Entitic mass] by Automated count: 31.933 pg

MCHC [Mass/volume] by Automated count: 33.552 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.933 fL

Platelets [# /volume] in Blood by Automated count:  $196.63 \times 10^3 / \mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 423.52 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.7596 fL

Glucose [Mass/volume] in Serum or Plasma: 74.63 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.4 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0205 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.59 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.89 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 110.91 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.89 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: 1.3468 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2553 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.605 mg/dL

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

Specific gravity of Urine by Test strip: 1.0031 {nominal}

pH of Urine by Test strip: 5.5993 pH

Protein [Mass/volume] in Urine by Test strip: 301.91 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.05 %

Glucose [Mass/volume] in Blood: 74.63 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.4 mg/dL

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

Calcium [Mass/volume] in Blood: 9.59 mg/dL

Sodium [Moles/volume] in Blood: 141.89 mmol/L

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

Chloride [Moles/volume] in Blood: 110.91 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.89 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 76.28 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.96 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.1 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.66 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.89 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 108.69 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: 2.0412 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.248 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.2872 mg/dL

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

Specific gravity of Urine by Test strip: 1.0185 {nominal}

pH of Urine by Test strip: 5.3794 pH

Protein [Mass/volume] in Urine by Test strip: 255.78 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.14 %

Glucose [Mass/volume] in Blood: 76.28 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.96 mg/dL

Creatinine [Mass/volume] in Blood: 0.94 mg/dL

Calcium [Mass/volume] in Blood: 9.66 mg/dL

Sodium [Moles/volume] in Blood: 141.89 mmol/L

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

Chloride [Moles/volume] in Blood: 108.69 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.21 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 93.41 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.9662 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.77 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.81 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.49 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.19 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.68 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: 1.7412 mg/dL

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

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

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

Ketones [Mass/volume] in Urine by Test strip: 1.858 mg/dL

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

Specific gravity of Urine by Test strip: 1.0217 {nominal}

pH of Urine by Test strip: 5.8963 pH

Protein [Mass/volume] in Urine by Test strip: 318.54 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.05 %

Glucose [Mass/volume] in Blood: 93.41 mg/dL

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

Creatinine [Mass/volume] in Blood: 1.01 mg/dL

Calcium [Mass/volume] in Blood: 9.77 mg/dL

Sodium [Moles/volume] in Blood: 140.81 mmol/L

Potassium [Moles/volume] in Blood: 4.49 mmol/L

Chloride [Moles/volume] in Blood: 107.19 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.68 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 85.44 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.47 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8705 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.85 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 103.63 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.88 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: 2.3928 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4416 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.065 mg/dL

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

Specific gravity of Urine by Test strip: 1.0196 {nominal}

pH of Urine by Test strip: 6.2457 pH

Protein [Mass/volume] in Urine by Test strip: 291.33 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.83 %

Glucose [Mass/volume] in Blood: 85.44 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.47 mg/dL

Creatinine [Mass/volume] in Blood: 1.54 mg/dL

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

Sodium [Moles/volume] in Blood: 142.85 mmol/L

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

Chloride [Moles/volume] in Blood: 103.63 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.88 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 120.92 mg/dL

Triglycerides: 142.72 mg/dL

Low Density Lipoprotein Cholesterol: 37.09 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.28 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 83.94 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.28 mg/dL



Creatinine [Mass/volume] in Serum or Plasma: 2.0302 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.12 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.69 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 107.42 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.53 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: 2.467 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.47497 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.439 mg/dL

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

Specific gravity of Urine by Test strip: 1.0042 {nominal}

pH of Urine by Test strip: 5.0718 pH

Protein [Mass/volume] in Urine by Test strip: 238.45 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.36 %

Glucose [Mass/volume] in Blood: 83.94 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.28 mg/dL

Creatinine [Mass/volume] in Blood: 1.42 mg/dL

Calcium [Mass/volume] in Blood: 10.12 mg/dL

Sodium [Moles/volume] in Blood: 136.69 mmol/L

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

Chloride [Moles/volume] in Blood: 107.42 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.53 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 99.28 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.04 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0528 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.87 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.56 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 103.62 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.87 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.0539 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0903 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.066854 mg/dL

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

Specific gravity of Urine by Test strip: 1.0115 {nominal}

pH of Urine by Test strip: 5.9009 pH

Protein [Mass/volume] in Urine by Test strip: 328.42 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.83 %

Glucose [Mass/volume] in Blood: 99.28 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.04 mg/dL

Creatinine [Mass/volume] in Blood: 1.1 mg/dL

Calcium [Mass/volume] in Blood: 9.87 mg/dL

Sodium [Moles/volume] in Blood: 137.56 mmol/L

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

Chloride [Moles/volume] in Blood: 103.62 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.87 mmol/L

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

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.15 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0743 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.42 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.05 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.95 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.29 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.95 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: 2.2436 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.50602 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 5.5942 mg/dL

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

Specific gravity of Urine by Test strip: 1.0205 {nominal}

pH of Urine by Test strip: 6.8259 pH

Protein [Mass/volume] in Urine by Test strip: 223.34 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.83 %

Glucose [Mass/volume] in Blood: 97.96 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.15 mg/dL

Creatinine [Mass/volume] in Blood: 1.07 mg/dL

Calcium [Mass/volume] in Blood: 9.42 mg/dL

Sodium [Moles/volume] in Blood: 143.05 mmol/L

Potassium [Moles/volume] in Blood: 4.95 mmol/L

Chloride [Moles/volume] in Blood: 110.29 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.95 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 97.62 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.842 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.34 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.3 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.3 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.38 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: 0.93833 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1516 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.622 mg/dL

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

Specific gravity of Urine by Test strip: 1.0135 {nominal}

pH of Urine by Test strip: 6.6732 pH

Protein [Mass/volume] in Urine by Test strip: 337.16 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.24 %

Glucose [Mass/volume] in Blood: 97.62 mg/dL

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

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

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

Sodium [Moles/volume] in Blood: 142.34 mmol/L

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

Chloride [Moles/volume] in Blood: 104.3 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.38 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 66.16 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.59 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0783 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 140.71 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.87 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.97 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.92 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: 1.2282 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.72208 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.59906 mg/dL

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

Specific gravity of Urine by Test strip: 1.0287 {nominal}

pH of Urine by Test strip: 5.7765 pH

Protein [Mass/volume] in Urine by Test strip: 315.54 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.88 %

Glucose [Mass/volume] in Blood: 66.16 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.59 mg/dL

Creatinine [Mass/volume] in Blood: 1.27 mg/dL

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

Sodium [Moles/volume] in Blood: 140.71 mmol/L

Potassium [Moles/volume] in Blood: 3.87 mmol/L

Chloride [Moles/volume] in Blood: 102.97 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.92 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 85.53 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.95 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9981 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 136.07 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.87 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.46 mmol/L

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

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.55815 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.60744 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.052 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: 6.2755 pH

Protein [Mass/volume] in Urine by Test strip: 334.6 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: 3.36 %

Glucose [Mass/volume] in Blood: 85.53 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.95 mg/dL

Creatinine [Mass/volume] in Blood: 0.94 mg/dL

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

Sodium [Moles/volume] in Blood: 136.07 mmol/L

Potassium [Moles/volume] in Blood: 3.87 mmol/L

Chloride [Moles/volume] in Blood: 106.46 mmol/L

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



Cholesterol [Mass/volume] in Serum or Plasma: 187.28 mg/dL

Triglycerides: 122.46 mg/dL

Low Density Lipoprotein Cholesterol: 110.82 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.97 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $5.216 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.3632 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.194 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.548 %

MCV [Entitic volume] by Automated count: 93.673 fL

MCH [Entitic mass] by Automated count: 32.44 pg

MCHC [Mass/volume] by Automated count: 33.922 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.705 fL

Platelets [# /volume] in Blood by Automated count:  $178.29 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 184.53 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.818 fL