

## Blood Test Report

Patient ID: Murray856\_Senger904\_40dbd301-cd18-41de-29b7-94a97bc9db30

Glucose [Mass/volume] in Blood: 77.89 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.34 mg/dL

Creatinine [Mass/volume] in Blood: 3.0041 mg/dL

Calcium [Mass/volume] in Blood: 9.48 mg/dL

Sodium [Moles/volume] in Blood: 142.2 mmol/L

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

Chloride [Moles/volume] in Blood: 103.18 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.38 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.0815 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5736 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8131 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.38968 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 30.378 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 44.757 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.225 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.1987 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4507 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.315 mg/dL

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

Specific gravity of Urine by Test strip: 1.0095 {nominal}

pH of Urine by Test strip: 5.2476 pH

Protein [Mass/volume] in Urine by Test strip: 292.18 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 85.58 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.57 mg/dL

Creatinine [Mass/volume] in Blood: 2.6648 mg/dL

Calcium [Mass/volume] in Blood: 8.78 mg/dL

Sodium [Moles/volume] in Blood: 141.4 mmol/L

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

Chloride [Moles/volume] in Blood: 104.77 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.53 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.1809 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1137 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.7647 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.87755 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 54.002 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.953 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.231 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.6973 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3984 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.552 mg/dL

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

Specific gravity of Urine by Test strip: 1.0211 {nominal}

pH of Urine by Test strip: 5.0107 pH

Protein [Mass/volume] in Urine by Test strip: 310.75 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

Glucose [Mass/volume] in Serum or Plasma: 83.85 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.42 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.2677 mg/dL

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

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

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

Chloride [Moles/volume] in Serum or Plasma: 107.03 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.81 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: 0.5399 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1977 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.77 mg/dL

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

Specific gravity of Urine by Test strip: 1.0358 {nominal}

pH of Urine by Test strip: 6.8598 pH

Protein [Mass/volume] in Urine by Test strip: 275.45 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: 4.03 %

Glucose [Mass/volume] in Blood: 83.85 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.42 mg/dL

Creatinine [Mass/volume] in Blood: 8.06 mg/dL

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

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

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

Chloride [Moles/volume] in Blood: 107.03 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.81 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 124.44 mg/dL

Triglycerides: 114.29 mg/dL

Low Density Lipoprotein Cholesterol: 43.83 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.76 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $7.0646 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.4449 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.598 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.716 %

MCV [Entitic volume] by Automated count: 88.654 fL

MCH [Entitic mass] by Automated count: 32.414 pg

MCHC [Mass/volume] by Automated count: 33.809 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.197 fL

Platelets [# /volume] in Blood by Automated count:  $416.24 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 299.56 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.375 fL

Glucose [Mass/volume] in Blood: 99.45 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.9 mg/dL

Creatinine [Mass/volume] in Blood: 3.304 mg/dL

Calcium [Mass/volume] in Blood: 8.63 mg/dL

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

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

Chloride [Moles/volume] in Blood: 105.59 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.73 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.1088 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1225 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.4903 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.89161 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 51.271 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 54.347 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.39 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.894 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.9027 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.4516 mg/dL

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

Specific gravity of Urine by Test strip: 1.0334 {nominal}

pH of Urine by Test strip: 5.4808 pH

Protein [Mass/volume] in Urine by Test strip: 346.85 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 69.24 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.55 mg/dL

Creatinine [Mass/volume] in Blood: 3.2607 mg/dL

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

Sodium [Moles/volume] in Blood: 138.64 mmol/L

Potassium [Moles/volume] in Blood: 4.84 mmol/L

Chloride [Moles/volume] in Blood: 101.09 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.28 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.9911 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.8885 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3254 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.3675 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 61.751 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.794 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 19.965 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.7333 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.24049 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.0279 mg/dL

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

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

pH of Urine by Test strip: 5.7011 pH

Protein [Mass/volume] in Urine by Test strip: 295.44 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 79.15 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.04 mg/dL

Creatinine [Mass/volume] in Blood: 3.1898 mg/dL

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

Sodium [Moles/volume] in Blood: 137.96 mmol/L

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

Chloride [Moles/volume] in Blood: 106.51 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.12 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.6762 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7102 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.0566 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.154 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 88.397 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 43.602 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.171 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.6778 mg/dL

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



Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0558 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.4437 mg/dL

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

Specific gravity of Urine by Test strip: 1.0041 {nominal}

pH of Urine by Test strip: 6.8373 pH

Protein [Mass/volume] in Urine by Test strip: 384.79 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 95.11 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.85 mg/dL

Creatinine [Mass/volume] in Blood: 3.1915 mg/dL

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

Sodium [Moles/volume] in Blood: 143.93 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 22.05 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.3833 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.18 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3132 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0224 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 70.19 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 51.172 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.68 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.80453 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4045 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 9.0035 mg/dL

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

Specific gravity of Urine by Test strip: 1.0087 {nominal}

pH of Urine by Test strip: 5.2502 pH

Protein [Mass/volume] in Urine by Test strip: 273.96 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

Glucose [Mass/volume] in Blood: 96.99 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.11 mg/dL

Creatinine [Mass/volume] in Blood: 2.9788 mg/dL

Calcium [Mass/volume] in Blood: 9.54 mg/dL

Sodium [Moles/volume] in Blood: 139.05 mmol/L

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

Chloride [Moles/volume] in Blood: 108.78 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.16 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.9952 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3539 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3759 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.91165 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 31.633 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 45.895 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.942 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.60488 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0955 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.848 mg/dL

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

Specific gravity of Urine by Test strip: 1.0268 {nominal}

pH of Urine by Test strip: 6.65 pH

Protein [Mass/volume] in Urine by Test strip: 352.88 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 66.91 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.22 mg/dL

Creatinine [Mass/volume] in Blood: 2.7061 mg/dL

Calcium [Mass/volume] in Blood: 9.5 mg/dL

Sodium [Moles/volume] in Blood: 138.79 mmol/L

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

Chloride [Moles/volume] in Blood: 102.17 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.94 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.5209 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3459 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.1631 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.99439 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 25.873 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.58 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.065 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.9024 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4954 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.189 mg/dL

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

Specific gravity of Urine by Test strip: 1.0164 {nominal}

pH of Urine by Test strip: 6.3829 pH

Protein [Mass/volume] in Urine by Test strip: 251.65 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 76.91 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.6 mg/dL

Creatinine [Mass/volume] in Blood: 3.114 mg/dL

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

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

Potassium [Moles/volume] in Blood: 4.77 mmol/L

Chloride [Moles/volume] in Blood: 105.08 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.26 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.3909 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.817 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.5855 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.55732 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 139.45 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.753 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 8.9934 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 205.27 mg/dL

Triglycerides: 134.94 mg/dL

Low Density Lipoprotein Cholesterol: 114.19 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 34.058 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 97.5 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.45 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.4525 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 137.43 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.77 mmol/L

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.32 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.9567 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.36913 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.025 mg/dL

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

Specific gravity of Urine by Test strip: 1.0018 {nominal}

pH of Urine by Test strip: 6.1469 pH

Protein [Mass/volume] in Urine by Test strip: 316.76 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: 4.12 %

Glucose [Mass/volume] in Blood: 97.5 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.45 mg/dL

Creatinine [Mass/volume] in Blood: 24.66 mg/dL

Calcium [Mass/volume] in Blood: 9.28 mg/dL

Sodium [Moles/volume] in Blood: 137.43 mmol/L

Potassium [Moles/volume] in Blood: 4.77 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 24.32 mmol/L

Glucose [Mass/volume] in Blood: 79.25 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.38 mg/dL

Creatinine [Mass/volume] in Blood: 3.0689 mg/dL

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

Sodium [Moles/volume] in Blood: 137.29 mmol/L

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

Chloride [Moles/volume] in Blood: 103.9 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.84 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.7573 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5445 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.4044 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.90785 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 79.733 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.601 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.683 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.5903 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.90412 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.111 mg/dL

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

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

pH of Urine by Test strip: 6.3015 pH

Protein [Mass/volume] in Urine by Test strip: 322.67 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 75.04 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.08 mg/dL

Creatinine [Mass/volume] in Blood: 2.5608 mg/dL

Calcium [Mass/volume] in Blood: 9 mg/dL

Sodium [Moles/volume] in Blood: 140.66 mmol/L

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

Chloride [Moles/volume] in Blood: 106.71 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.33 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.4896 g/dL



Albumin [Mass/volume] in Serum or Plasma: 4.7782 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1648 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.17547 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 29.753 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.688 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.613 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.67588 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.55484 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.34 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: 5.6967 pH

Protein [Mass/volume] in Urine by Test strip: 439.67 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 74.38 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.35 mg/dL

Creatinine [Mass/volume] in Blood: 2.8379 mg/dL

Calcium [Mass/volume] in Blood: 10.02 mg/dL

Sodium [Moles/volume] in Blood: 141.79 mmol/L

Potassium [Moles/volume] in Blood: 4.6 mmol/L

Chloride [Moles/volume] in Blood: 103.68 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.71 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.5097 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.6233 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.94 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.8181 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 116.95 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 53.119 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.2128 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.8517 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2545 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 16.166 mg/dL

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

Specific gravity of Urine by Test strip: 1.0218 {nominal}

pH of Urine by Test strip: 6.3508 pH

Protein [Mass/volume] in Urine by Test strip: 271.68 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 89.22 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.02 mg/dL

Creatinine [Mass/volume] in Blood: 2.7705 mg/dL

Calcium [Mass/volume] in Blood: 10.13 mg/dL

Sodium [Moles/volume] in Blood: 142.88 mmol/L

Potassium [Moles/volume] in Blood: 3.75 mmol/L

Chloride [Moles/volume] in Blood: 104.72 mmol/L

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

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

Protein [Mass/volume] in Serum or Plasma: 6.2248 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3176 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3643 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.45299 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 117.61 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.098 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 11.292 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.5466 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.74005 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.63408 mg/dL

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

Specific gravity of Urine by Test strip: 1.0181 {nominal}

pH of Urine by Test strip: 5.4094 pH

Protein [Mass/volume] in Urine by Test strip: 407.39 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 79.21 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.13 mg/dL

Creatinine [Mass/volume] in Blood: 2.9664 mg/dL

Calcium [Mass/volume] in Blood: 8.72 mg/dL

Sodium [Moles/volume] in Blood: 138.25 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 25.21 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.1395 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0185 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.6613 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0162 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 132.15 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 41.271 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 16.67 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.73769 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.83968 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 9.797 mg/dL

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

Specific gravity of Urine by Test strip: 1.0018 {nominal}

pH of Urine by Test strip: 5.0318 pH

Protein [Mass/volume] in Urine by Test strip: 318.67 mg/dL

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

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

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

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

Glucose [Mass/volume] in Serum or Plasma: 92.86 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.67 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.3824 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 138.95 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.28 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.94 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: 2.2983 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.97485 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.221 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: 6.0678 pH

Protein [Mass/volume] in Urine by Test strip: 264.16 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: 4.19 %

Glucose [Mass/volume] in Blood: 92.86 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.67 mg/dL

Creatinine [Mass/volume] in Blood: 20.65 mg/dL

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

Sodium [Moles/volume] in Blood: 138.95 mmol/L

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

Chloride [Moles/volume] in Blood: 106.28 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.94 mmol/L

Glucose [Mass/volume] in Blood: 95.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.78 mg/dL

Creatinine [Mass/volume] in Blood: 3.054 mg/dL

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

Sodium [Moles/volume] in Blood: 137.19 mmol/L

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

Chloride [Moles/volume] in Blood: 102.65 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.75 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.0532 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0359 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.32 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.38925 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 33.706 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.696 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.567 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.4662 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3345 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.714 mg/dL

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

Specific gravity of Urine by Test strip: 1.0376 {nominal}

pH of Urine by Test strip: 6.6365 pH

Protein [Mass/volume] in Urine by Test strip: 263.04 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 81.69 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.4 mg/dL

Creatinine [Mass/volume] in Blood: 2.5809 mg/dL

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

Sodium [Moles/volume] in Blood: 143.71 mmol/L

Potassium [Moles/volume] in Blood: 4.24 mmol/L

Chloride [Moles/volume] in Blood: 101.37 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.74 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.5208 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5641 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.6585 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.20601 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 64.591 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.749 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.109 U/L

Appearance of Urine: None None

Odor of Urine: None None



Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.0288 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3014 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.527 mg/dL

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

Specific gravity of Urine by Test strip: 1.0235 {nominal}

pH of Urine by Test strip: 6.7887 pH

Protein [Mass/volume] in Urine by Test strip: 275.48 mg/dL

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

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

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

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

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

Urea nitrogen [Mass/volume] in Blood: 16.68 mg/dL

Creatinine [Mass/volume] in Blood: 2.5108 mg/dL

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

Sodium [Moles/volume] in Blood: 139.59 mmol/L

Potassium [Moles/volume] in Blood: 3.95 mmol/L

Chloride [Moles/volume] in Blood: 101.74 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.65 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.8311 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2671 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.2828 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0757 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 21.757 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 55.734 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.867 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.5737 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0306 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 2.5036 mg/dL

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

Specific gravity of Urine by Test strip: 1.0056 {nominal}

pH of Urine by Test strip: 6.5983 pH

Protein [Mass/volume] in Urine by Test strip: 446.58 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

Glucose [Mass/volume] in Blood: 97.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.67 mg/dL

Creatinine [Mass/volume] in Blood: 3.3187 mg/dL

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

Sodium [Moles/volume] in Blood: 137.45 mmol/L

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

Chloride [Moles/volume] in Blood: 108.46 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.14 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.7546 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2931 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.5006 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.34904 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 72.117 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 59.508 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.563 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.2377 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.47668 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.809 mg/dL

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

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

pH of Urine by Test strip: 5.0422 pH

Protein [Mass/volume] in Urine by Test strip: 447.13 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 78.52 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.63 mg/dL

Creatinine [Mass/volume] in Blood: 3.4444 mg/dL

Calcium [Mass/volume] in Blood: 9.26 mg/dL

Sodium [Moles/volume] in Blood: 142.39 mmol/L

Potassium [Moles/volume] in Blood: 4.47 mmol/L

Chloride [Moles/volume] in Blood: 107.14 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.9 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.3625 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2625 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3364 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.4773 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 100.5 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 56.206 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.529 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.6398 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.59285 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 5.2575 mg/dL

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

Specific gravity of Urine by Test strip: 1.0151 {nominal}

pH of Urine by Test strip: 5.9921 pH

Protein [Mass/volume] in Urine by Test strip: 337.19 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 76.65 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.5 mg/dL

Creatinine [Mass/volume] in Blood: 2.952 mg/dL

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

Sodium [Moles/volume] in Blood: 142.05 mmol/L

Potassium [Moles/volume] in Blood: 5.12 mmol/L

Chloride [Moles/volume] in Blood: 101.26 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.49 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.8513 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9374 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3074 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.8836 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 29.873 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 40.181 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.103 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.74058 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.51798 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.6546 mg/dL

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

Specific gravity of Urine by Test strip: 1.0063 {nominal}

pH of Urine by Test strip: 5.6609 pH

Protein [Mass/volume] in Urine by Test strip: 375.15 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 90.02 mg/dL

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

Creatinine [Mass/volume] in Blood: 2.5794 mg/dL

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

Sodium [Moles/volume] in Blood: 139.16 mmol/L

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

Chloride [Moles/volume] in Blood: 108.23 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.52 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.4689 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1691 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.2431 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.013 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 103.98 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.018 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.042 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.7568 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.456 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.0863 mg/dL

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

Specific gravity of Urine by Test strip: 1.0264 {nominal}

pH of Urine by Test strip: 5.6936 pH

Protein [Mass/volume] in Urine by Test strip: 351.08 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 90.02 mg/dL

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

Creatinine [Mass/volume] in Blood: 2.5141 mg/dL

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

Sodium [Moles/volume] in Blood: 139.16 mmol/L

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

Chloride [Moles/volume] in Blood: 108.23 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.52 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.6778 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.898 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3815 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.71244 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 35.962 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.766 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.331 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 159.1 mg/dL

Triglycerides: 122.87 mg/dL

Low Density Lipoprotein Cholesterol: 84.593 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 75.808 mg/dL

Glucose [Mass/volume] in Blood: 65.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.3 mg/dL

Creatinine [Mass/volume] in Blood: 2.7073 mg/dL

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

Sodium [Moles/volume] in Blood: 137.72 mmol/L

Potassium [Moles/volume] in Blood: 4.31 mmol/L

Chloride [Moles/volume] in Blood: 101.13 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.7 mmol/L



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

Protein [Mass/volume] in Serum or Plasma: 7.9219 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7623 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.1096 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.78265 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 33.626 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.946 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 13.48 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.9985 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.36198 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.47 mg/dL

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

Specific gravity of Urine by Test strip: 1.0291 {nominal}

pH of Urine by Test strip: 5.9472 pH

Protein [Mass/volume] in Urine by Test strip: 294.76 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 65.29 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.84 mg/dL

Creatinine [Mass/volume] in Blood: 3.2244 mg/dL

Calcium [Mass/volume] in Blood: 9.69 mg/dL

Sodium [Moles/volume] in Blood: 137.59 mmol/L

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

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

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

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

Protein [Mass/volume] in Serum or Plasma: 7.5714 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5934 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.6347 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.46131 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 127.55 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 40.045 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.099 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.1519 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.34513 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.7574 mg/dL

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

Specific gravity of Urine by Test strip: 1.0139 {nominal}

pH of Urine by Test strip: 6.2729 pH

Protein [Mass/volume] in Urine by Test strip: 408.42 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

Glucose [Mass/volume] in Blood: 97.27 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.77 mg/dL

Creatinine [Mass/volume] in Blood: 3.4163 mg/dL

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

Sodium [Moles/volume] in Blood: 138.75 mmol/L

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

Chloride [Moles/volume] in Blood: 104.42 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.45 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.1627 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9077 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.339 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0221 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 101.78 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 48.532 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.791 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.2691 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.281 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 17.824 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: 5.6934 pH

Protein [Mass/volume] in Urine by Test strip: 334.21 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 84.91 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.46 mg/dL

Creatinine [Mass/volume] in Blood: 2.5369 mg/dL

Calcium [Mass/volume] in Blood: 9.51 mg/dL

Sodium [Moles/volume] in Blood: 137.46 mmol/L

Potassium [Moles/volume] in Blood: 4.82 mmol/L

Chloride [Moles/volume] in Blood: 104.05 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.48 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.1311 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0106 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4986 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.06 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 68.582 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.579 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 11.266 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.5202 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.26309 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.5782 mg/dL

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

Specific gravity of Urine by Test strip: 1.0236 {nominal}

pH of Urine by Test strip: 6.866 pH

Protein [Mass/volume] in Urine by Test strip: 305.45 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

Glucose [Mass/volume] in Blood: 65.09 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.29 mg/dL

Creatinine [Mass/volume] in Blood: 2.5665 mg/dL

Calcium [Mass/volume] in Blood: 10.08 mg/dL

Sodium [Moles/volume] in Blood: 139.88 mmol/L

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

Chloride [Moles/volume] in Blood: 102.66 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.82 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.4947 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.947 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.38 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.57312 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 127.21 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.304 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.634 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.7596 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3741 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 9.8478 mg/dL

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

Specific gravity of Urine by Test strip: 1.0035 {nominal}

pH of Urine by Test strip: 6.3843 pH

Protein [Mass/volume] in Urine by Test strip: 284.77 mg/dL

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

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

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

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

Glucose [Mass/volume] in Serum or Plasma: 91.27 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 2.3676 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 138.33 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 108.74 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.6 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: 1.493 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0571 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.158 mg/dL

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

Specific gravity of Urine by Test strip: 1.0309 {nominal}

pH of Urine by Test strip: 6.6094 pH

Protein [Mass/volume] in Urine by Test strip: 397.96 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: 4.35 %

Glucose [Mass/volume] in Blood: 91.27 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.82 mg/dL

Creatinine [Mass/volume] in Blood: 12.25 mg/dL

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

Sodium [Moles/volume] in Blood: 138.33 mmol/L

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

Chloride [Moles/volume] in Blood: 108.74 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.6 mmol/L

Glucose [Mass/volume] in Blood: 73.34 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.6 mg/dL

Creatinine [Mass/volume] in Blood: 2.6069 mg/dL

Calcium [Mass/volume] in Blood: 9.54 mg/dL

Sodium [Moles/volume] in Blood: 137.1 mmol/L

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

Chloride [Moles/volume] in Blood: 102.43 mmol/L

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

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

Protein [Mass/volume] in Serum or Plasma: 6.9676 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.4566 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1533 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.11977 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 65.041 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 46.479 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.752 U/L



Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.2444 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0424 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 2.5584 mg/dL

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

Specific gravity of Urine by Test strip: 1.0092 {nominal}

pH of Urine by Test strip: 6.7094 pH

Protein [Mass/volume] in Urine by Test strip: 443.97 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 83.18 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.09 mg/dL

Creatinine [Mass/volume] in Blood: 3.1405 mg/dL

Calcium [Mass/volume] in Blood: 9.99 mg/dL

Sodium [Moles/volume] in Blood: 139.13 mmol/L

Potassium [Moles/volume] in Blood: 4.42 mmol/L

Chloride [Moles/volume] in Blood: 106.98 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.16 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.3912 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7634 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.7575 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.96594 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 20.143 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.45 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.176 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.76615 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2105 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.486 mg/dL

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

Specific gravity of Urine by Test strip: 1.0039 {nominal}

pH of Urine by Test strip: 6.5181 pH

Protein [Mass/volume] in Urine by Test strip: 320.17 mg/dL

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

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

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

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

Glucose [Mass/volume] in Serum or Plasma: 91.61 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.98 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.3889 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 139.52 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.34 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.19 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.89 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: 2.0447 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.84094 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.4303 mg/dL

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

Specific gravity of Urine by Test strip: 1.0039 {nominal}

pH of Urine by Test strip: 5.8289 pH

Protein [Mass/volume] in Urine by Test strip: 365.35 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: 4.37 %

Glucose [Mass/volume] in Blood: 91.61 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.98 mg/dL

Creatinine [Mass/volume] in Blood: 19.2 mg/dL

Calcium [Mass/volume] in Blood: 9.04 mg/dL

Sodium [Moles/volume] in Blood: 139.52 mmol/L

Potassium [Moles/volume] in Blood: 4.34 mmol/L

Chloride [Moles/volume] in Blood: 104.19 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.89 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 65.78 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.54 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.2026 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.56 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.37 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 107.02 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.41 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.8215 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.73465 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.304 mg/dL

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

Specific gravity of Urine by Test strip: 1.0113 {nominal}

pH of Urine by Test strip: 5.6387 pH

Protein [Mass/volume] in Urine by Test strip: 396.15 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 4.38 %

Glucose [Mass/volume] in Blood: 65.78 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.54 mg/dL

Creatinine [Mass/volume] in Blood: 9.97 mg/dL

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

Sodium [Moles/volume] in Blood: 139.37 mmol/L

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

Chloride [Moles/volume] in Blood: 107.02 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.41 mmol/L

Glucose [Mass/volume] in Blood: 97.31 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.59 mg/dL

Creatinine [Mass/volume] in Blood: 3.3676 mg/dL

Calcium [Mass/volume] in Blood: 8.74 mg/dL

Sodium [Moles/volume] in Blood: 143.23 mmol/L

Potassium [Moles/volume] in Blood: 3.92 mmol/L

Chloride [Moles/volume] in Blood: 109.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.32 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.8249 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.4717 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.2283 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.23099 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 101 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 45.556 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 11.312 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.2643 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2467 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.7311 mg/dL

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

Specific gravity of Urine by Test strip: 1.0322 {nominal}

pH of Urine by Test strip: 6.4682 pH

Protein [Mass/volume] in Urine by Test strip: 434.85 mg/dL

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

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

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

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

Hemoglobin.gastrointestinal.lower [Presence] in Stool by Immunoassay --1st specimen: 0.28568 ng/mL

Glucose [Mass/volume] in Blood: 97.1 mg/dL

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

Creatinine [Mass/volume] in Blood: 3.224 mg/dL

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

Sodium [Moles/volume] in Blood: 140.39 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 28.06 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.8645 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1253 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.2163 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.12594 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 68.953 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.259 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 13.666 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.95108 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.70544 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 16.111 mg/dL

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

Specific gravity of Urine by Test strip: 1.0062 {nominal}

pH of Urine by Test strip: 6.0311 pH

Protein [Mass/volume] in Urine by Test strip: 438.93 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 96 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.66 mg/dL

Creatinine [Mass/volume] in Blood: 2.5978 mg/dL

Calcium [Mass/volume] in Blood: 9.28 mg/dL

Sodium [Moles/volume] in Blood: 137.85 mmol/L

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

Chloride [Moles/volume] in Blood: 108.44 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.76 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.9758 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3582 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8253 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.37896 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 79.081 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 35.166 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.07 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

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



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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.55623 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 2.3463 mg/dL

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

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

pH of Urine by Test strip: 5.8504 pH

Protein [Mass/volume] in Urine by Test strip: 286.37 mg/dL

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

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

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

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

Glucose [Mass/volume] in Blood: 86.32 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.12 mg/dL

Creatinine [Mass/volume] in Blood: 3.3433 mg/dL

Calcium [Mass/volume] in Blood: 9.35 mg/dL

Sodium [Moles/volume] in Blood: 137.16 mmol/L

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

Chloride [Moles/volume] in Blood: 108.49 mmol/L

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

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

Protein [Mass/volume] in Serum or Plasma: 7.8939 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4047 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1264 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1498 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 76.398 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 44.063 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 13.826 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.64484 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.68671 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.6983 mg/dL

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

Specific gravity of Urine by Test strip: 1.0178 {nominal}

pH of Urine by Test strip: 6.2959 pH

Protein [Mass/volume] in Urine by Test strip: 388.1 mg/dL

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

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

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

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

Glucose [Mass/volume] in Serum or Plasma: 89.86 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.87 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.4784 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.69 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.81 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.46 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.4 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.2 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: 2.209 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.38713 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 5.9245 mg/dL

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

Specific gravity of Urine by Test strip: 1.0328 {nominal}

pH of Urine by Test strip: 6.7391 pH

Protein [Mass/volume] in Urine by Test strip: 438.03 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: 4.43 %

Glucose [Mass/volume] in Blood: 89.86 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.87 mg/dL

Creatinine [Mass/volume] in Blood: 75.23 mg/dL

Calcium [Mass/volume] in Blood: 9.69 mg/dL

Sodium [Moles/volume] in Blood: 142.81 mmol/L

Potassium [Moles/volume] in Blood: 4.46 mmol/L

Chloride [Moles/volume] in Blood: 106.4 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.2 mmol/L

Glucose [Mass/volume] in Blood: 81.47 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.13 mg/dL

Creatinine [Mass/volume] in Blood: 3.2362 mg/dL

Calcium [Mass/volume] in Blood: 9.48 mg/dL

Sodium [Moles/volume] in Blood: 140.57 mmol/L

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

Chloride [Moles/volume] in Blood: 110.63 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.71 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.3093 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7606 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.0393 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.8224 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 50.64 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 52.345 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.012 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 169.81 mg/dL

Triglycerides: 195.23 mg/dL

Low Density Lipoprotein Cholesterol: 132.47 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.369 mg/dL

Glucose [Mass/volume] in Blood: 69.8 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.11 mg/dL

Creatinine [Mass/volume] in Blood: 2.508 mg/dL

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

Sodium [Moles/volume] in Blood: 139.78 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 25.32 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.5306 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2242 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.1052 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.23 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 120.49 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 57.89 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.224 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.1372 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.83215 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.009 mg/dL

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

Specific gravity of Urine by Test strip: 1.0035 {nominal}

pH of Urine by Test strip: 6.141 pH

Protein [Mass/volume] in Urine by Test strip: 386.43 mg/dL

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

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

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

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

Glucose [Mass/volume] in Serum or Plasma: 69.04 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.89 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.3541 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.79 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.22 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 103.75 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.33 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: 1.5976 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.28091 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.8974 mg/dL

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

Specific gravity of Urine by Test strip: 1.0387 {nominal}

pH of Urine by Test strip: 5.7989 pH

Protein [Mass/volume] in Urine by Test strip: 425.82 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 4.46 %

Glucose [Mass/volume] in Blood: 69.04 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.89 mg/dL

Creatinine [Mass/volume] in Blood: 12.58 mg/dL

Calcium [Mass/volume] in Blood: 8.79 mg/dL

Sodium [Moles/volume] in Blood: 138.22 mmol/L

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

Chloride [Moles/volume] in Blood: 103.75 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.33 mmol/L

Glucose [Mass/volume] in Blood: 71.47 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.93 mg/dL

Creatinine [Mass/volume] in Blood: 3.1709 mg/dL

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

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

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

Chloride [Moles/volume] in Blood: 103.9 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.28 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.407 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2114 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8125 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1707 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 98.185 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.467 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.309 U/L

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.7046 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0582 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.411 mg/dL

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

Specific gravity of Urine by Test strip: 1.0054 {nominal}

pH of Urine by Test strip: 5.8755 pH

Protein [Mass/volume] in Urine by Test strip: 366.78 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

Glucose: 71.47 mg/dL

Urea Nitrogen: 8.93 mg/dL

Creatinine: 2.6683 mg/dL

Calcium: 10.01 mg/dL

Sodium: 141.53 mmol/L

Potassium: 4.61 mmol/L

Chloride: 103.9 mmol/L



Carbon Dioxide: 28.28 mmol/L

Glomerular filtration rate/1.73 sq M.predicted: 8.6712 mL/min

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.3443 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0024 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.0573 mg/dL

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

Specific gravity of Urine by Test strip: 1.0152 {nominal}

pH of Urine by Test strip: 5.8982 pH

Protein [Mass/volume] in Urine by Test strip: 285.56 mg/dL

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

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

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

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

Glucose: 91.83 mg/dL

Urea Nitrogen: 16.13 mg/dL

Creatinine: 14.75 mg/dL

Calcium: 8.58 mg/dL

Sodium: 143.45 mmol/L

Potassium: 4.48 mmol/L

Chloride: 101.96 mmol/L

Carbon Dioxide: 22.4 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $6.7273 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.5835 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.432 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.263 %

MCV [Entitic volume] by Automated count: 91.696 fL

MCH [Entitic mass] by Automated count: 32.154 pg

MCHC [Mass/volume] by Automated count: 35.63 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.87 fL

Platelets [# /volume] in Blood by Automated count:  $267.65 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 287.27 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.116 fL

Glucose: 91.83 mg/dL

Urea Nitrogen: 16.13 mg/dL

Creatinine: 14.75 mg/dL

Calcium: 8.58 mg/dL

Sodium: 143.45 mmol/L

Potassium: 4.48 mmol/L

Chloride: 101.96 mmol/L

Carbon Dioxide: 22.4 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $3.5361 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $3.9732 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.536 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.828 %

MCV [Entitic volume] by Automated count: 90.89 fL

MCH [Entitic mass] by Automated count: 28.17 pg

MCHC [Mass/volume] by Automated count: 34.232 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.479 fL

Platelets [# /volume] in Blood by Automated count: 267.77 10<sup>3</sup>/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 463.09 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.517 fL

Glucose: 91.83 mg/dL

Urea Nitrogen: 16.13 mg/dL

Creatinine: 14.75 mg/dL

Calcium: 8.58 mg/dL

Sodium: 143.45 mmol/L

Potassium: 4.48 mmol/L

Chloride: 101.96 mmol/L

Carbon Dioxide: 22.4 mmol/L

Leukocytes [# /volume] in Blood by Automated count: 8.9959 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.2519 10<sup>6</sup>/uL

Hemoglobin [Mass/volume] in Blood: 12.839 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.769 %

MCV [Entitic volume] by Automated count: 92.394 fL

MCH [Entitic mass] by Automated count: 31.584 pg

MCHC [Mass/volume] by Automated count: 34.784 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.415 fL

Platelets [# /volume] in Blood by Automated count: 377.57 10<sup>3</sup>/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 280.67 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.7573 fL

Glucose: 91.83 mg/dL

Urea Nitrogen: 16.13 mg/dL

Creatinine: 14.75 mg/dL

Calcium: 8.58 mg/dL

Sodium: 143.45 mmol/L

Potassium: 4.48 mmol/L

Chloride: 101.96 mmol/L

Carbon Dioxide: 22.4 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $6.3756 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.2061 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.807 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.492 %

MCV [Entitic volume] by Automated count: 89.602 fL

MCH [Entitic mass] by Automated count: 28.894 pg

MCHC [Mass/volume] by Automated count: 34.924 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.402 fL

Platelets [# /volume] in Blood by Automated count:  $331.43 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 499.45 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.534 fL

Glucose: 91.83 mg/dL

Urea Nitrogen: 16.13 mg/dL

Creatinine: 14.75 mg/dL

Calcium: 8.58 mg/dL

Sodium: 143.45 mmol/L

Potassium: 4.48 mmol/L

Chloride: 101.96 mmol/L

Carbon Dioxide: 22.4 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $4.5449 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.6784 \times 10^6 / \mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.431 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.456 %

MCV [Entitic volume] by Automated count: 94.646 fL

MCH [Entitic mass] by Automated count: 30.78 pg

MCHC [Mass/volume] by Automated count: 33.497 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.673 fL

Platelets [# /volume] in Blood by Automated count:  $173.92 \times 10^3 / \mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 368.67 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.307 fL

Glucose: 91.83 mg/dL

Urea Nitrogen: 16.13 mg/dL

Creatinine: 14.75 mg/dL

Calcium: 8.58 mg/dL

Sodium: 143.45 mmol/L

Potassium: 4.48 mmol/L

Chloride: 101.96 mmol/L

Carbon Dioxide: 22.4 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $3.8284 \times 10^3 / \mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.0131 \times 10^6 / \mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.116 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.855 %

MCV [Entitic volume] by Automated count: 84.668 fL

MCH [Entitic mass] by Automated count: 28.162 pg

MCHC [Mass/volume] by Automated count: 33.322 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.677 fL

Platelets [# /volume] in Blood by Automated count:  $314.28 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 352.59 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.616 fL

Glucose: 81.09 mg/dL

Urea Nitrogen: 18.36 mg/dL

Creatinine: 1.31 mg/dL

Calcium: 8.61 mg/dL

Sodium: 136.95 mmol/L

Potassium: 4.49 mmol/L

Chloride: 107.94 mmol/L

Carbon Dioxide: 24.6 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $4.3147 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.6205 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.847 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.103 %

MCV [Entitic volume] by Automated count: 94.673 fL

MCH [Entitic mass] by Automated count: 28.265 pg

MCHC [Mass/volume] by Automated count: 34.424 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.751 fL

Platelets [# /volume] in Blood by Automated count:  $272.84 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 225.76 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.172 fL

Glucose: 81.09 mg/dL

Urea Nitrogen: 18.36 mg/dL

Creatinine: 1.31 mg/dL

Calcium: 8.61 mg/dL

Sodium: 136.95 mmol/L

Potassium: 4.49 mmol/L

Chloride: 107.94 mmol/L

Carbon Dioxide: 24.6 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $4.0572 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.0622 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.583 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.24 %

MCV [Entitic volume] by Automated count: 84.783 fL

MCH [Entitic mass] by Automated count: 27.017 pg

MCHC [Mass/volume] by Automated count: 33.591 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.229 fL

Platelets [# /volume] in Blood by Automated count:  $164.42 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 209.3 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.233 fL

Glucose: 81.09 mg/dL

Urea Nitrogen: 18.36 mg/dL

Creatinine: 1.31 mg/dL

Calcium: 8.61 mg/dL

Sodium: 136.95 mmol/L

Potassium: 4.49 mmol/L

Chloride: 107.94 mmol/L

Carbon Dioxide: 24.6 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $6.2384 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.9457 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.22 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.192 %

MCV [Entitic volume] by Automated count: 84.349 fL

MCH [Entitic mass] by Automated count: 27.801 pg

MCHC [Mass/volume] by Automated count: 35.116 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.241 fL

Platelets [# /volume] in Blood by Automated count:  $219.05 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 480.87 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.135 fL

Glucose: 81.09 mg/dL

Urea Nitrogen: 18.36 mg/dL

Creatinine: 1.31 mg/dL

Calcium: 8.61 mg/dL

Sodium: 136.95 mmol/L

Potassium: 4.49 mmol/L

Chloride: 107.94 mmol/L

Carbon Dioxide: 24.6 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $9.9846 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.1393 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.324 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.876 %

MCV [Entitic volume] by Automated count: 92.541 fL

MCH [Entitic mass] by Automated count: 27.287 pg

MCHC [Mass/volume] by Automated count: 35.178 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.189 fL

Platelets [# /volume] in Blood by Automated count:  $175.53 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 150.11 fL



Platelet mean volume [Entitic volume] in Blood by Automated count: 9.7784 fL

Glucose: 81.09 mg/dL

Urea Nitrogen: 18.36 mg/dL

Creatinine: 1.31 mg/dL

Calcium: 8.61 mg/dL

Sodium: 136.95 mmol/L

Potassium: 4.49 mmol/L

Chloride: 107.94 mmol/L

Carbon Dioxide: 24.6 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $6.6972 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.1562 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.339 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.851 %

MCV [Entitic volume] by Automated count: 83.597 fL

MCH [Entitic mass] by Automated count: 32.474 pg

MCHC [Mass/volume] by Automated count: 33.06 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.789 fL

Platelets [# /volume] in Blood by Automated count:  $223.42 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 403.49 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.257 fL

Glucose: 80.08 mg/dL

Urea Nitrogen: 17.99 mg/dL

Creatinine: 1.12 mg/dL

Calcium: 9.48 mg/dL

Sodium: 138.31 mmol/L

Potassium: 3.75 mmol/L

Chloride: 108.23 mmol/L

Carbon Dioxide: 21.94 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $8.3344 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.5443 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.592 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.306 %

MCV [Entitic volume] by Automated count: 94.139 fL

MCH [Entitic mass] by Automated count: 28.76 pg

MCHC [Mass/volume] by Automated count: 34.757 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.93 fL

Platelets [# /volume] in Blood by Automated count:  $294.98 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 266.46 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.644 fL

Glucose [Presence] in Urine by Test strip: 0 {presence}

Bilirubin.total [Presence] in Urine by Test strip: 0 {presence}

Ketones [Presence] in Urine by Test strip: 0 {presence}

Specific gravity of Urine by Test strip: 1.0181 {SG}

pH of Urine by Test strip: 6.5067 [pH]

Protein [Presence] in Urine by Test strip: 0 {presence}

Nitrite [Presence] in Urine by Test strip: 0 {presence}

Hemoglobin [Presence] in Urine by Test strip: 0 {presence}

Leukocyte esterase [Presence] in Urine by Test strip: 0 {presence}

Glucose: 77.91 mg/dL

Urea Nitrogen: 14.2 mg/dL

Creatinine: 1.12 mg/dL

Calcium: 9.87 mg/dL

Sodium: 142.03 mmol/L

Potassium: 4.87 mmol/L

Chloride: 102.99 mmol/L

Carbon Dioxide: 25.35 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $8.2332 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.5378 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.687 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.146 %

MCV [Entitic volume] by Automated count: 84.452 fL

MCH [Entitic mass] by Automated count: 31.82 pg

MCHC [Mass/volume] by Automated count: 34.708 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.124 fL

Platelets [# /volume] in Blood by Automated count:  $167.06 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 348.83 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.953 fL

Glucose [Presence] in Urine by Test strip: 0 {presence}

Bilirubin.total [Presence] in Urine by Test strip: 0 {presence}

Ketones [Presence] in Urine by Test strip: 0 {presence}

Specific gravity of Urine by Test strip: 1.0103 {SG}

pH of Urine by Test strip: 5.2895 [pH]

Protein [Presence] in Urine by Test strip: 0 {presence}

Nitrite [Presence] in Urine by Test strip: 0 {presence}

Hemoglobin [Presence] in Urine by Test strip: 0 {presence}

Leukocyte esterase [Presence] in Urine by Test strip: 0 {presence}

Glucose: 73.52 mg/dL

Urea Nitrogen: 8.93 mg/dL

Creatinine: 1.16 mg/dL

Calcium: 9.78 mg/dL

Sodium: 137.64 mmol/L

Potassium: 4.15 mmol/L

Chloride: 102.51 mmol/L

Carbon Dioxide: 20.47 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $9.5108 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.8812 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.31 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.346 %

MCV [Entitic volume] by Automated count: 89.907 fL

MCH [Entitic mass] by Automated count: 27.399 pg

MCHC [Mass/volume] by Automated count: 33.329 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.089 fL

Platelets [# /volume] in Blood by Automated count:  $299.26 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 181.85 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.146 fL

Glucose [Presence] in Urine by Test strip: 0 {presence}

Bilirubin.total [Presence] in Urine by Test strip: 0 {presence}

Ketones [Presence] in Urine by Test strip: 0 {presence}

Specific gravity of Urine by Test strip: 1.0221 {SG}

pH of Urine by Test strip: 4.5606 [pH]

Protein [Presence] in Urine by Test strip: 0 {presence}

Nitrite [Presence] in Urine by Test strip: 0 {presence}

Hemoglobin [Presence] in Urine by Test strip: 0 {presence}

Leukocyte esterase [Presence] in Urine by Test strip: 0 {presence}

Glucose: 65.55 mg/dL

Urea Nitrogen: 10.96 mg/dL

Creatinine: 1.13 mg/dL

Calcium: 9.83 mg/dL

Sodium: 139.44 mmol/L

Potassium: 3.83 mmol/L

Chloride: 104.8 mmol/L

Carbon Dioxide: 21.48 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $7.0938 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $3.946 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.706 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.677 %

MCV [Entitic volume] by Automated count: 88.434 fL

MCH [Entitic mass] by Automated count: 27.771 pg

MCHC [Mass/volume] by Automated count: 33.808 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.386 fL

Platelets [# /volume] in Blood by Automated count:  $158.93 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 276.24 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.832 fL

Glucose [Presence] in Urine by Test strip: 0 {presence}

Bilirubin.total [Presence] in Urine by Test strip: 0 {presence}

Ketones [Presence] in Urine by Test strip: 0 {presence}

Specific gravity of Urine by Test strip: 1.0121 {SG}

pH of Urine by Test strip: 5.7048 [pH]

Protein [Presence] in Urine by Test strip: 0 {presence}

Nitrite [Presence] in Urine by Test strip: 0 {presence}

Hemoglobin [Presence] in Urine by Test strip: 0 {presence}

Leukocyte esterase [Presence] in Urine by Test strip: 0 {presence}

Glucose: 72.77 mg/dL

Urea Nitrogen: 16.11 mg/dL

Creatinine: 1.13 mg/dL

Calcium: 9.21 mg/dL

Sodium: 141.19 mmol/L

Potassium: 5.12 mmol/L

Chloride: 105.81 mmol/L

Carbon Dioxide: 28.45 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $4.4068 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.4623 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.664 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.408 %

MCV [Entitic volume] by Automated count: 87.16 fL

MCH [Entitic mass] by Automated count: 32.919 pg

MCHC [Mass/volume] by Automated count: 33.103 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.139 fL

Platelets [# /volume] in Blood by Automated count:  $177.39 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 496.96 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.6906 fL

Glucose [Presence] in Urine by Test strip: 0 {presence}

Bilirubin.total [Presence] in Urine by Test strip: 0 {presence}

Ketones [Presence] in Urine by Test strip: 0 {presence}

Specific gravity of Urine by Test strip: 1.0061 {SG}

pH of Urine by Test strip: 6.487 [pH]

Protein [Presence] in Urine by Test strip: 0 {presence}

Nitrite [Presence] in Urine by Test strip: 0 {presence}

Hemoglobin [Presence] in Urine by Test strip: 0 {presence}

Leukocyte esterase [Presence] in Urine by Test strip: 0 {presence}

Hemoglobin A1c/Hemoglobin.total in Blood: 4.51 %

Glucose [Mass/volume] in Blood: 71.02 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.27 mg/dL

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

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

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

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

Chloride [Moles/volume] in Blood: 108.55 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 185.49 mg/dL

Triglycerides: 140.11 mg/dL

Low Density Lipoprotein Cholesterol: 98.42 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 59.04 mg/dL

Glucose [Mass/volume] in Blood: 77.28 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.21 mg/dL

Creatinine [Mass/volume] in Blood: 2.5075 mg/dL

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

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

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

Chloride [Moles/volume] in Blood: 102.31 mmol/L

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

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

Protein [Mass/volume] in Serum or Plasma: 7.5006 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.6484 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.234 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0328 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 80.852 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.466 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.055 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 190.73 mg/dL

Triglycerides: 182.84 mg/dL

Low Density Lipoprotein Cholesterol: 149.66 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.875 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 4.21 %

Glucose [Mass/volume] in Blood: 97.73 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.43 mg/dL

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

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

Sodium [Moles/volume] in Blood: 137.62 mmol/L

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

Chloride [Moles/volume] in Blood: 103.87 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.59 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 4.2 %

Hemoglobin A1c/Hemoglobin.total in Blood: 4.19 %

Glucose [Mass/volume] in Blood: 83.92 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.88 mg/dL

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

Calcium [Mass/volume] in Blood: 8.79 mg/dL



Sodium [Moles/volume] in Blood: 141.09 mmol/L

Potassium [Moles/volume] in Blood: 4.26 mmol/L

Chloride [Moles/volume] in Blood: 107.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.89 mmol/L

Glucose [Mass/volume] in Blood: 66.67 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.66 mg/dL

Creatinine [Mass/volume] in Blood: 3.3866 mg/dL

Calcium [Mass/volume] in Blood: 8.67 mg/dL

Sodium [Moles/volume] in Blood: 136.75 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 20.34 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.0738 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6635 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.9669 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.84595 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 70.339 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 51.587 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 37.057 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 170.6 mg/dL

Triglycerides: 104.59 mg/dL

Low Density Lipoprotein Cholesterol: 86.68 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.36 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 4.07 %

Glucose [Mass/volume] in Blood: 68.06 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.78 mg/dL

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

Calcium [Mass/volume] in Blood: 9.15 mg/dL

Sodium [Moles/volume] in Blood: 142.1 mmol/L

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

Chloride [Moles/volume] in Blood: 110.5 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.85 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $6.8525 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.3163 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.287 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.36 %

MCV [Entitic volume] by Automated count: 81.823 fL

MCH [Entitic mass] by Automated count: 31.846 pg

MCHC [Mass/volume] by Automated count: 34.688 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.654 fL

Platelets [# /volume] in Blood by Automated count:  $365.15 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 452.63 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.81 fL

Glucose [Mass/volume] in Blood: 99.07 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.41 mg/dL

Creatinine [Mass/volume] in Blood: 3.1661 mg/dL

Calcium [Mass/volume] in Blood: 9.24 mg/dL

Sodium [Moles/volume] in Blood: 143.41 mmol/L

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

Chloride [Moles/volume] in Blood: 103.04 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.12 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.1946 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3641 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4686 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.68557 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 88.032 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.122 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.449 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 160.38 mg/dL

Triglycerides: 148.9 mg/dL

Low Density Lipoprotein Cholesterol: 147.44 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.568 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 4.22 %

Glucose [Mass/volume] in Blood: 66.66 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.91 mg/dL

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

Calcium [Mass/volume] in Blood: 9.08 mg/dL

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

Potassium [Moles/volume] in Blood: 4.06 mmol/L

Chloride [Moles/volume] in Blood: 107.36 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.9 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 226.96 mg/dL

Triglycerides: 121.54 mg/dL

Low Density Lipoprotein Cholesterol: 145.91 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.74 mg/dL

Glucose [Mass/volume] in Blood: 93.33 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.05 mg/dL

Creatinine [Mass/volume] in Blood: 2.7098 mg/dL

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

Sodium [Moles/volume] in Blood: 140.31 mmol/L

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

Chloride [Moles/volume] in Blood: 103.56 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.77 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.6063 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0094 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1469 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.361 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 122.81 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.6 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.753 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 150.71 mg/dL

Triglycerides: 103.1 mg/dL

Low Density Lipoprotein Cholesterol: 119.02 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 38.32 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 4.35 %

Glucose [Mass/volume] in Blood: 80.17 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.04 mg/dL

Creatinine [Mass/volume] in Blood: 1.05 mg/dL

Calcium [Mass/volume] in Blood: 8.83 mg/dL

Sodium [Moles/volume] in Blood: 136.62 mmol/L

Potassium [Moles/volume] in Blood: 4.2 mmol/L

Chloride [Moles/volume] in Blood: 104.32 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 4.36 %

Hemoglobin A1c/Hemoglobin.total in Blood: 4.36 %

Glucose [Mass/volume] in Blood: 79.05 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.05 mg/dL

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

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

Sodium [Moles/volume] in Blood: 141.45 mmol/L

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

Chloride [Moles/volume] in Blood: 101.12 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.35 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 4.37 %

Glucose [Mass/volume] in Blood: 97.61 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.75 mg/dL

Creatinine [Mass/volume] in Blood: 1.05 mg/dL

Calcium [Mass/volume] in Blood: 10.09 mg/dL

Sodium [Moles/volume] in Blood: 137.08 mmol/L

Potassium [Moles/volume] in Blood: 4.47 mmol/L

Chloride [Moles/volume] in Blood: 101.21 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.44 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 4.37 %

Glucose [Mass/volume] in Blood: 99.55 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.45 mg/dL

Creatinine [Mass/volume] in Blood: 2.5285 mg/dL

Calcium [Mass/volume] in Blood: 10.16 mg/dL

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

Potassium [Moles/volume] in Blood: 3.93 mmol/L

Chloride [Moles/volume] in Blood: 107.9 mmol/L

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

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

Protein [Mass/volume] in Serum or Plasma: 6.7389 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.6408 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.911 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.51799 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 88.646 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 52.435 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.966 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 190.91 mg/dL

Triglycerides: 102.87 mg/dL

Low Density Lipoprotein Cholesterol: 92.244 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 59.311 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 4.52 %

Glucose [Mass/volume] in Blood: 81.64 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.21 mg/dL

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

Calcium [Mass/volume] in Blood: 9.67 mg/dL

Sodium [Moles/volume] in Blood: 139.99 mmol/L

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

Chloride [Moles/volume] in Blood: 103.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.27 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 4.54 %

Glucose [Mass/volume] in Blood: 66.31 mg/dL

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

Creatinine [Mass/volume] in Blood: 1.08 mg/dL

Calcium [Mass/volume] in Blood: 9.82 mg/dL

Sodium [Moles/volume] in Blood: 136.37 mmol/L

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

Chloride [Moles/volume] in Blood: 103.18 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.68 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 4.57 %

Glucose [Mass/volume] in Blood: 93.33 mg/dL

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

Creatinine [Mass/volume] in Blood: 1.05 mg/dL

Calcium [Mass/volume] in Blood: 9.37 mg/dL

Sodium [Moles/volume] in Blood: 137.59 mmol/L

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

Chloride [Moles/volume] in Blood: 101.56 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.23 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 4.57 %

Hemoglobin A1c/Hemoglobin.total in Blood: 4.56 %

Glucose [Mass/volume] in Blood: 72.88 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.11 mg/dL

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

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

Sodium [Moles/volume] in Blood: 142.01 mmol/L

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

Chloride [Moles/volume] in Blood: 102.96 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.5 mmol/L

Glucose [Mass/volume] in Blood: 84.47 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.03 mg/dL

Creatinine [Mass/volume] in Blood: 3.456 mg/dL

Calcium [Mass/volume] in Blood: 9.37 mg/dL

Sodium [Moles/volume] in Blood: 136.38 mmol/L

Potassium [Moles/volume] in Blood: 4.26 mmol/L

Chloride [Moles/volume] in Blood: 109.84 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.77 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.849 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.472 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3564 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.22167 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 62.741 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 50.25 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.787 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 209.76 mg/dL

Triglycerides: 180.42 mg/dL

Low Density Lipoprotein Cholesterol: 91.765 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.153 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 4.45 %

Glucose [Mass/volume] in Blood: 87.35 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.31 mg/dL

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

Calcium [Mass/volume] in Blood: 9.23 mg/dL



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

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

Chloride [Moles/volume] in Blood: 108.22 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.29 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 4.39 %

Glucose [Mass/volume] in Blood: 72.57 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.94 mg/dL

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

Calcium [Mass/volume] in Blood: 9.29 mg/dL

Sodium [Moles/volume] in Blood: 139.89 mmol/L

Potassium [Moles/volume] in Blood: 4.12 mmol/L

Chloride [Moles/volume] in Blood: 108.05 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.22 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 4.35 %

Glucose [Mass/volume] in Blood: 82.74 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.22 mg/dL

Creatinine [Mass/volume] in Blood: 1.02 mg/dL

Calcium [Mass/volume] in Blood: 8.74 mg/dL

Sodium [Moles/volume] in Blood: 142.6 mmol/L

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

Chloride [Moles/volume] in Blood: 103.61 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.54 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 4.33 %

Hemoglobin A1c/Hemoglobin.total in Blood: 4.3 %

Glucose [Mass/volume] in Blood: 97.16 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.88 mg/dL

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

Calcium [Mass/volume] in Blood: 9 mg/dL

Sodium [Moles/volume] in Blood: 141.79 mmol/L

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

Chloride [Moles/volume] in Blood: 108.76 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.7 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 4.27 %

Glucose [Mass/volume] in Blood: 79.83 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.55 mg/dL

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

Calcium [Mass/volume] in Blood: 9.13 mg/dL

Sodium [Moles/volume] in Blood: 139.32 mmol/L

Potassium [Moles/volume] in Blood: 5.17 mmol/L

Chloride [Moles/volume] in Blood: 107.23 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.04 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 4.16 %

Glucose [Mass/volume] in Blood: 85.37 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.54 mg/dL

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

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

Sodium [Moles/volume] in Blood: 138.2 mmol/L

Potassium [Moles/volume] in Blood: 4.21 mmol/L

Chloride [Moles/volume] in Blood: 109.71 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.43 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 159.33 mg/dL

Triglycerides: 142.24 mg/dL

Low Density Lipoprotein Cholesterol: 79.29 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.6 mg/dL

Glucose [Mass/volume] in Blood: 95.07 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.87 mg/dL

Creatinine [Mass/volume] in Blood: 2.6997 mg/dL

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

Sodium [Moles/volume] in Blood: 139.54 mmol/L

Potassium [Moles/volume] in Blood: 4.84 mmol/L

Chloride [Moles/volume] in Blood: 110.78 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.99 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.3207 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9822 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3809 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.96589 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 37.684 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.916 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.318 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 193.17 mg/dL

Triglycerides: 188.32 mg/dL

Low Density Lipoprotein Cholesterol: 124.79 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 44.888 mg/dL