

Blood Test Report

Patient ID: Andy346_Wilderman619_04b4fe34-03a3-a0fd-05b8-c3f5b1f14cc1

Hemoglobin A1c/Hemoglobin.total in Blood: 6.21 %

Glucose [Mass/volume] in Blood: 69.2 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.54 mg/dL

Creatinine [Mass/volume] in Blood: 0.98 mg/dL

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

Sodium [Moles/volume] in Blood: 136.37 mmol/L

Potassium [Moles/volume] in Blood: 3.93 mmol/L

Chloride [Moles/volume] in Blood: 102.09 mmol/L

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

Leukocytes [# /volume] in Blood by Automated count: $7.0151 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.9512 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.162 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.086 %

MCV [Entitic volume] by Automated count: 83.931 fL

MCH [Entitic mass] by Automated count: 28.762 pg

MCHC [Mass/volume] by Automated count: 33.83 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.717 fL

Platelets [# /volume] in Blood by Automated count: $446.99 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 373.75 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.202 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.37 %

Glucose [Mass/volume] in Blood: 91.75 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.83 mg/dL

Creatinine [Mass/volume] in Blood: 0.91 mg/dL

Calcium [Mass/volume] in Blood: 9.19 mg/dL

Sodium [Moles/volume] in Blood: 143.75 mmol/L

Potassium [Moles/volume] in Blood: 4.15 mmol/L

Chloride [Moles/volume] in Blood: 101.93 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.08 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.87 %

Glucose [Mass/volume] in Blood: 78.54 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.83 mg/dL

Creatinine [Mass/volume] in Blood: 0.9 mg/dL

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

Sodium [Moles/volume] in Blood: 136.17 mmol/L

Potassium [Moles/volume] in Blood: 5.08 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 21.18 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 157.28 mg/dL

Triglycerides: 139.56 mg/dL

Low Density Lipoprotein Cholesterol: 74.13 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.24 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 98.7 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.6174 mg/dL

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

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

Potassium [Moles/volume] in Serum or Plasma: 4.02 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.33 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.67 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: 2.4148 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1541 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.332 mg/dL

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

Specific gravity of Urine by Test strip: 1.0213 {nominal}

pH of Urine by Test strip: 5.7153 pH

Protein [Mass/volume] in Urine by Test strip: 63.276 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.09 %

Glucose [Mass/volume] in Blood: 98.7 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.42 mg/dL

Creatinine [Mass/volume] in Blood: 1.05 mg/dL

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

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

Potassium [Moles/volume] in Blood: 4.02 mmol/L

Chloride [Moles/volume] in Blood: 110.33 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.67 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 68.46 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.76 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7184 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 139.24 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 103.11 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.01 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: 1.0897 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.78747 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.8035 mg/dL

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

Specific gravity of Urine by Test strip: 1.0216 {nominal}

pH of Urine by Test strip: 6.3577 pH

Protein [Mass/volume] in Urine by Test strip: 122.08 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.23 %

Glucose [Mass/volume] in Blood: 68.46 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.76 mg/dL

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

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

Sodium [Moles/volume] in Blood: 139.24 mmol/L

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

Chloride [Moles/volume] in Blood: 103.11 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.01 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 87.22 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.27 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5816 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.89 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.49 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.17 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.43 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: 2.3346 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.41754 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.2443 mg/dL

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

Specific gravity of Urine by Test strip: 1.0278 {nominal}

pH of Urine by Test strip: 6.3546 pH

Protein [Mass/volume] in Urine by Test strip: 90.919 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.9 %

Glucose [Mass/volume] in Blood: 87.22 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.27 mg/dL

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

Calcium [Mass/volume] in Blood: 8.89 mg/dL

Sodium [Moles/volume] in Blood: 140.49 mmol/L

Potassium [Moles/volume] in Blood: 5.17 mmol/L

Chloride [Moles/volume] in Blood: 101.43 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.41 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 92.53 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.94 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.409 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.08 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.24 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 110.23 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.76 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: 1.8087 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.65898 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.59687 mg/dL

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

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

pH of Urine by Test strip: 5.5859 pH

Protein [Mass/volume] in Urine by Test strip: 99.026 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.06 %

Glucose [Mass/volume] in Blood: 92.53 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.94 mg/dL

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

Calcium [Mass/volume] in Blood: 9.08 mg/dL

Sodium [Moles/volume] in Blood: 141.24 mmol/L

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

Chloride [Moles/volume] in Blood: 110.23 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.76 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 94.88 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.83 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5086 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.97 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.09 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.59 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.43 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.3 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.4247 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.5706 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 16.379 mg/dL

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

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

pH of Urine by Test strip: 5.7863 pH

Protein [Mass/volume] in Urine by Test strip: 128.08 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.3 %

Glucose [Mass/volume] in Blood: 94.88 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.83 mg/dL

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

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

Sodium [Moles/volume] in Blood: 139.09 mmol/L

Potassium [Moles/volume] in Blood: 4.59 mmol/L

Chloride [Moles/volume] in Blood: 105.43 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.3 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $8.8142 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $3.9406 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.737 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.08 %

MCV [Entitic volume] by Automated count: 83.597 fL

MCH [Entitic mass] by Automated count: 28.475 pg

MCHC [Mass/volume] by Automated count: 31.654 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.974 %

Platelets [# /volume] in Blood by Automated count: $409.61 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 88.41 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.49 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7386 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.82 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.15 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.72 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.57 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.23 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: 6.4733 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5326 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 10.453 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 95.787 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.155 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.434 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.0593 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.6011 mg/dL

Prothrombin time (PT): 9.5985 s

INR in Platelet poor plasma by Coagulation assay: 1.1508 {INR}

aPTT in Blood by Coagulation assay: 35.935 s

pH of Arterial blood: 7.277 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 38.49 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 91.892 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 23.09 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 188.15 mg/dL

Triglycerides: 149.76 mg/dL

Low Density Lipoprotein Cholesterol: 94.8 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 63.4 mg/dL

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.0096477 pg/mL

Thyrotropin [Units/volume] in Serum or Plasma: 3.5075 m[IU]/L

Hemoglobin A1c/Hemoglobin.total in Blood: 2.9 %

Glucose [Presence] in Urine by Test strip: 1 {presence}

Bilirubin.total [Presence] in Urine by Test strip: 1 {presence}

Ketones [Presence] in Urine by Test strip: 1 {presence}

Specific gravity of Urine by Test strip: 1.0138 {SG}

pH of Urine by Test strip: 5.8542 [pH]

Protein [Presence] in Urine by Test strip: 1 {presence}

Nitrite [Presence] in Urine by Test strip: 1 {presence}

Hemoglobin [Presence] in Urine by Test strip: 0 {presence}

Leukocyte esterase [Presence] in Urine by Test strip: 0 {presence}

Left ventricular Ejection fraction: 43.679 %

Activated clotting time (ACT) of Blood by Coagulation assay: 120.58 s

pH of Arterial blood: 6.912 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 38.216 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 86.548 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 22.326 mmol/L

pH of Venous blood: 7.384 [pH]

Carbon dioxide [Partial pressure] in Venous blood: 44.632 mm[Hg]

Oxygen [Partial pressure] in Venous blood: 44.36 mm[Hg]

Bicarbonate [Moles/volume] in Venous blood: 24.599 mmol/L

Carbon dioxide, total [Moles/volume] in Venous blood: 1.8581 mmol/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7811 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $4.1076 \cdot 10^3 / \mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.5602 \cdot 10^6 / \mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.803 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.337 %

MCV [Entitic volume] by Automated count: 88.152 fL

MCH [Entitic mass] by Automated count: 30.26 pg

MCHC [Mass/volume] by Automated count: 32.834 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.756 %

Platelets [# /volume] in Blood by Automated count: 217.45 10^3 /uL

Glucose [Mass/volume] in Serum or Plasma: 98.59 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.6 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7588 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 136.45 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.74 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.39 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.45 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: 6.4353 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3638 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 13.33 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 94.867 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.822 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 10.167 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7518 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.1629 mg/dL

Prothrombin time (PT): 11.318 s

INR in Platelet poor plasma by Coagulation assay: 1.0525 {INR}

aPTT in Blood by Coagulation assay: 27.906 s

pH of Arterial blood: 6.9127 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 44.273 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 84.869 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 22.903 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 211.73 mg/dL

Triglycerides: 128.7 mg/dL

Low Density Lipoprotein Cholesterol: 123.9 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 62.09 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $6.2305 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.1949 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.603 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.553 %

MCV [Entitic volume] by Automated count: 84.668 fL

MCH [Entitic mass] by Automated count: 30.167 pg

MCHC [Mass/volume] by Automated count: 34.154 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.81 %

Platelets [# /volume] in Blood by Automated count: $217.77 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 98.59 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.6 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7165 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 136.45 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.74 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.39 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.45 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: 7.4555 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1546 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 11.526 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 51.622 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 42.079 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.075 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7787 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 2.673 mg/dL

Prothrombin time (PT): 9.7118 s

INR in Platelet poor plasma by Coagulation assay: 0.81421 {INR}

aPTT in Blood by Coagulation assay: 37.593 s

pH of Arterial blood: 6.9228 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 44.946 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 91.523 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 22.978 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 211.73 mg/dL

Triglycerides: 128.7 mg/dL

Low Density Lipoprotein Cholesterol: 123.9 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 62.09 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 92.81 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.533 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 141.32 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.53 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.16 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.24 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: 0.76959 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.42105 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.42 mg/dL

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

Specific gravity of Urine by Test strip: 1.0068 {nominal}

pH of Urine by Test strip: 6.022 pH

Protein [Mass/volume] in Urine by Test strip: 85.559 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.84 %

Glucose [Mass/volume] in Blood: 92.81 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.99 mg/dL

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

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

Sodium [Moles/volume] in Blood: 141.32 mmol/L

Potassium [Moles/volume] in Blood: 4.53 mmol/L

Chloride [Moles/volume] in Blood: 108.16 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.24 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 95.28 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.03 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4144 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.06 mg/dL

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

Potassium [Moles/volume] in Serum or Plasma: 4.34 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.57 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.6 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: 2.0996 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4481 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.5 mg/dL

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

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

pH of Urine by Test strip: 5.1102 pH

Protein [Mass/volume] in Urine by Test strip: 57.458 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.09 %

Glucose [Mass/volume] in Serum or Plasma: 86.32 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.26 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4515 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 140.56 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.71 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.35 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.92 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.2621 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1292 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.1049 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: 5.7334 pH

Protein [Mass/volume] in Urine by Test strip: 119.59 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.35 %

Glucose [Mass/volume] in Blood: 86.32 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.26 mg/dL

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

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

Sodium [Moles/volume] in Blood: 140.56 mmol/L

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

Chloride [Moles/volume] in Blood: 110.35 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.92 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 70.59 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.83 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4116 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 140.55 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.42 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.25 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.97 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.6288 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.49473 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.9378 mg/dL

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

Specific gravity of Urine by Test strip: 1.0136 {nominal}

pH of Urine by Test strip: 5.8229 pH

Protein [Mass/volume] in Urine by Test strip: 107.07 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.34 %

Glucose [Mass/volume] in Serum or Plasma: 90.12 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.7403 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.87 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.91 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 108.62 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.38 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.62111 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.88479 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.9784 mg/dL

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

Specific gravity of Urine by Test strip: 1.0016 {nominal}

pH of Urine by Test strip: 6.9281 pH

Protein [Mass/volume] in Urine by Test strip: 132.42 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.02 %

Glucose [Mass/volume] in Blood: 90.12 mg/dL

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

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

Calcium [Mass/volume] in Blood: 8.87 mg/dL

Sodium [Moles/volume] in Blood: 137.91 mmol/L

Potassium [Moles/volume] in Blood: 4.67 mmol/L

Chloride [Moles/volume] in Blood: 108.62 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.38 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 73.36 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.96 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4441 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.56 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.03 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.33 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.6 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.63 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: 1.3585 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.75718 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 5.1164 mg/dL

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

Specific gravity of Urine by Test strip: 1.024 {nominal}

pH of Urine by Test strip: 6.0313 pH

Protein [Mass/volume] in Urine by Test strip: 60.615 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3 %

Glucose [Mass/volume] in Blood: 73.36 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.96 mg/dL

Creatinine [Mass/volume] in Blood: 1.11 mg/dL

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

Sodium [Moles/volume] in Blood: 136.03 mmol/L

Potassium [Moles/volume] in Blood: 4.33 mmol/L

Chloride [Moles/volume] in Blood: 104.6 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.63 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 93.21 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.06 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.447 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.05 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.1 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.98 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.3 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.1079 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0638 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.303 mg/dL

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

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

pH of Urine by Test strip: 5.301 pH

Protein [Mass/volume] in Urine by Test strip: 62.233 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.94 %

Glucose [Mass/volume] in Blood: 93.21 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.06 mg/dL

Creatinine [Mass/volume] in Blood: 1.22 mg/dL

Calcium [Mass/volume] in Blood: 9.05 mg/dL

Sodium [Moles/volume] in Blood: 140.1 mmol/L

Potassium [Moles/volume] in Blood: 4.89 mmol/L

Chloride [Moles/volume] in Blood: 106.98 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.3 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 173.88 mg/dL

Triglycerides: 149.19 mg/dL

Low Density Lipoprotein Cholesterol: 97.26 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 46.78 mg/dL

Leukocytes [# /volume] in Blood by Automated count: 10.107 $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: 4.8913 $10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.803 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.664 %

MCV [Entitic volume] by Automated count: 81.203 fL

MCH [Entitic mass] by Automated count: 28.993 pg

MCHC [Mass/volume] by Automated count: 35.186 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.784 fL

Platelets [# /volume] in Blood by Automated count: 189.77 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 426.88 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.504 fL

Glucose [Mass/volume] in Serum or Plasma: 70.4 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.39 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7066 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 141.56 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.32 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.31 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.33 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: 1.758 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.39308 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.29962 mg/dL

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

Specific gravity of Urine by Test strip: 1.0266 {nominal}

pH of Urine by Test strip: 5.979 pH

Protein [Mass/volume] in Urine by Test strip: 134.84 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.82 %

Glucose [Mass/volume] in Blood: 70.4 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.39 mg/dL

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

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

Sodium [Moles/volume] in Blood: 141.56 mmol/L

Potassium [Moles/volume] in Blood: 4.32 mmol/L

Chloride [Moles/volume] in Blood: 102.31 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.33 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 81.28 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.06 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6184 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.51 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.45 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 104.54 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.26 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: 1.8099 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.60245 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.7448 mg/dL

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

Specific gravity of Urine by Test strip: 1.0346 {nominal}

pH of Urine by Test strip: 5.0725 pH

Protein [Mass/volume] in Urine by Test strip: 77.555 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.87 %

Glucose [Mass/volume] in Serum or Plasma: 84.97 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.74 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6923 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.24 mg/dL

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

Potassium [Moles/volume] in Serum or Plasma: 4.58 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.27 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.18 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.4294 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1581 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.5399 mg/dL

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

Specific gravity of Urine by Test strip: 1.0353 {nominal}

pH of Urine by Test strip: 6.4692 pH

Protein [Mass/volume] in Urine by Test strip: 75.821 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.92 %

Glucose [Mass/volume] in Blood: 84.97 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.74 mg/dL

Creatinine [Mass/volume] in Blood: 0.95 mg/dL

Calcium [Mass/volume] in Blood: 9.24 mg/dL

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

Potassium [Moles/volume] in Blood: 4.58 mmol/L

Chloride [Moles/volume] in Blood: 101.27 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.18 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 64.03 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.96 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7332 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 137.86 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 109.06 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.23 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.87109 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.64699 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.115 mg/dL

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

Specific gravity of Urine by Test strip: 1.0326 {nominal}

pH of Urine by Test strip: 6.571 pH

Protein [Mass/volume] in Urine by Test strip: 108.7 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.33 %

Glucose [Mass/volume] in Blood: 64.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.96 mg/dL

Creatinine [Mass/volume] in Blood: 1.34 mg/dL

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

Sodium [Moles/volume] in Blood: 137.86 mmol/L

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

Chloride [Moles/volume] in Blood: 109.06 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.23 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 92.23 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.78 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6816 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 136.11 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 105.38 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.69 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.84161 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.81282 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.50477 mg/dL

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

Specific gravity of Urine by Test strip: 1.0272 {nominal}

pH of Urine by Test strip: 5.2802 pH

Protein [Mass/volume] in Urine by Test strip: 69.013 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 2.86 %

Glucose [Mass/volume] in Blood: 92.23 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.78 mg/dL

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

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

Sodium [Moles/volume] in Blood: 136.11 mmol/L

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

Chloride [Moles/volume] in Blood: 105.38 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.69 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 84.1 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.38 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5974 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.08 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.67 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.9 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: 0.77428 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.79425 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.4457 mg/dL

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

Specific gravity of Urine by Test strip: 1.0091 {nominal}

pH of Urine by Test strip: 5.1203 pH

Protein [Mass/volume] in Urine by Test strip: 103.53 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.31 %

Glucose [Mass/volume] in Blood: 84.1 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.38 mg/dL

Creatinine [Mass/volume] in Blood: 1.31 mg/dL

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

Sodium [Moles/volume] in Blood: 142.08 mmol/L

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

Chloride [Moles/volume] in Blood: 106.67 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.9 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 145.51 mg/dL

Triglycerides: 112.58 mg/dL

Low Density Lipoprotein Cholesterol: 67.61 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.39 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 92.79 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7697 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.97 mg/dL

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

Potassium [Moles/volume] in Serum or Plasma: 4.82 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.66 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.64 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: 0.58165 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1227 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.8992 mg/dL

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

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

pH of Urine by Test strip: 6.0057 pH

Protein [Mass/volume] in Urine by Test strip: 115.7 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.09 %

Cholesterol [Mass/volume] in Serum or Plasma: 271.78 mg/dL

Triglycerides: 116.38 mg/dL

Low Density Lipoprotein Cholesterol: 179.63 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.89 mg/dL

Glucose [Mass/volume] in Blood: 92.79 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.99 mg/dL

Creatinine [Mass/volume] in Blood: 2.8318 mg/dL

Calcium [Mass/volume] in Blood: 9.97 mg/dL

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

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

Chloride [Moles/volume] in Blood: 101.66 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.64 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: 7.9943 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4771 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0409 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1212 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 66.653 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.18 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.913 U/L

Glucose [Mass/volume] in Blood: 92.79 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.99 mg/dL

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

Calcium [Mass/volume] in Blood: 9.97 mg/dL

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

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

Chloride [Moles/volume] in Blood: 101.66 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.64 mmol/L