

Blood Test Report

Patient ID: Lou594_Shields502_8e57489a-6e26-273a-4a7f-f528c8f00b78

Glucose [Mass/volume] in Serum or Plasma: 123.12 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.23 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0018 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.03 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.81 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.36 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.78 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.79874 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3109 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.5458 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: 5.9883 pH

Protein [Mass/volume] in Urine by Test strip: 383.95 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: 4.48 %

Glucose [Mass/volume] in Blood: 123.12 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.23 mg/dL

Creatinine [Mass/volume] in Blood: 6.98 mg/dL

Calcium [Mass/volume] in Blood: 10.03 mg/dL

Sodium [Moles/volume] in Blood: 143.81 mmol/L

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

Chloride [Moles/volume] in Blood: 106.36 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.78 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 230.92 mg/dL

Triglycerides: 154.39 mg/dL

Low Density Lipoprotein Cholesterol: 157.62 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.43 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 136.65 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 119.43 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.4 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9674 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.33 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.83 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.98 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.53 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.77935 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.68271 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 2.8044 mg/dL

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

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

pH of Urine by Test strip: 6.3551 pH

Protein [Mass/volume] in Urine by Test strip: 337.52 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: 4.5 %

Glucose [Mass/volume] in Blood: 119.43 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.4 mg/dL

Creatinine [Mass/volume] in Blood: 5.09 mg/dL

Calcium [Mass/volume] in Blood: 8.66 mg/dL

Sodium [Moles/volume] in Blood: 142.33 mmol/L

Potassium [Moles/volume] in Blood: 3.83 mmol/L

Chloride [Moles/volume] in Blood: 108.98 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 213.57 mg/dL

Triglycerides: 168.54 mg/dL

Low Density Lipoprotein Cholesterol: 134.77 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.1 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 215.4 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 123.53 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.6 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0664 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 143.16 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.09 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.53 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.66 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.4402 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.26554 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.621 mg/dL

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

Specific gravity of Urine by Test strip: 1.0065 {nominal}

pH of Urine by Test strip: 6.2701 pH

Protein [Mass/volume] in Urine by Test strip: 208.5 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: 4.56 %

Glucose [Mass/volume] in Blood: 123.53 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.6 mg/dL

Creatinine [Mass/volume] in Blood: 3.97 mg/dL

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

Sodium [Moles/volume] in Blood: 143.16 mmol/L

Potassium [Moles/volume] in Blood: 4.09 mmol/L

Chloride [Moles/volume] in Blood: 102.53 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 230.99 mg/dL

Triglycerides: 168.98 mg/dL

Low Density Lipoprotein Cholesterol: 139.58 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.61 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 106.9 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 111.18 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.28 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9233 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.11 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.02 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.83 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.32 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.94 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.8804 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.59754 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.7268 mg/dL

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

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

pH of Urine by Test strip: 6.8404 pH

Protein [Mass/volume] in Urine by Test strip: 367.29 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: 4.56 %

Glucose [Mass/volume] in Blood: 111.18 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.28 mg/dL

Creatinine [Mass/volume] in Blood: 4.87 mg/dL

Calcium [Mass/volume] in Blood: 10.11 mg/dL

Sodium [Moles/volume] in Blood: 139.02 mmol/L

Potassium [Moles/volume] in Blood: 3.83 mmol/L

Chloride [Moles/volume] in Blood: 105.32 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.94 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 201.71 mg/dL

Triglycerides: 164.57 mg/dL

Low Density Lipoprotein Cholesterol: 125.59 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 43.2 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 234.36 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 117.12 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.11 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0468 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.56 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.77 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.7 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.01 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.05 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.9924 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.60887 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.4947 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: 5.8411 pH

Protein [Mass/volume] in Urine by Test strip: 374.87 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: 4.56 %

Glucose [Mass/volume] in Blood: 117.12 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.11 mg/dL

Creatinine [Mass/volume] in Blood: 4.83 mg/dL

Calcium [Mass/volume] in Blood: 9.56 mg/dL

Sodium [Moles/volume] in Blood: 143.77 mmol/L

Potassium [Moles/volume] in Blood: 4.7 mmol/L

Chloride [Moles/volume] in Blood: 107.01 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.05 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 202.29 mg/dL

Triglycerides: 185.21 mg/dL

Low Density Lipoprotein Cholesterol: 112.39 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.86 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 107.26 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 119.59 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.6 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.997 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.29 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.34 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.07 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.86 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.95 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.1844 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.46585 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.554 mg/dL

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

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

pH of Urine by Test strip: 6.8759 pH

Protein [Mass/volume] in Urine by Test strip: 281.33 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 4.56 %

Glucose [Mass/volume] in Blood: 119.59 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.6 mg/dL

Creatinine [Mass/volume] in Blood: 6.14 mg/dL

Calcium [Mass/volume] in Blood: 9.29 mg/dL

Sodium [Moles/volume] in Blood: 137.34 mmol/L

Potassium [Moles/volume] in Blood: 5.07 mmol/L

Chloride [Moles/volume] in Blood: 104.86 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.95 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 218.6 mg/dL

Triglycerides: 194.17 mg/dL

Low Density Lipoprotein Cholesterol: 121.04 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.73 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 271.8 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 110.65 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.35 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0045 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 137.94 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.55 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.3 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.77 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: 1.2264 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1902 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.566 mg/dL

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

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

pH of Urine by Test strip: 5.8514 pH

Protein [Mass/volume] in Urine by Test strip: 338.86 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: 4.56 %

Glucose [Mass/volume] in Blood: 110.65 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.35 mg/dL

Creatinine [Mass/volume] in Blood: 5.24 mg/dL

Calcium [Mass/volume] in Blood: 9.67 mg/dL

Sodium [Moles/volume] in Blood: 137.94 mmol/L

Potassium [Moles/volume] in Blood: 4.55 mmol/L

Chloride [Moles/volume] in Blood: 109.3 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.77 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 236.01 mg/dL

Triglycerides: 188.65 mg/dL

Low Density Lipoprotein Cholesterol: 150.2 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.08 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 267.26 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 124.25 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.33 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9189 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.83 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.05 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.36 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.42 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.59 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: 0.93355 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.33192 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.4322 mg/dL

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

Specific gravity of Urine by Test strip: 1.0282 {nominal}

pH of Urine by Test strip: 5.9982 pH

Protein [Mass/volume] in Urine by Test strip: 218.14 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: 4.56 %

Glucose [Mass/volume] in Blood: 124.25 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.33 mg/dL

Creatinine [Mass/volume] in Blood: 4.26 mg/dL

Calcium [Mass/volume] in Blood: 9.83 mg/dL

Sodium [Moles/volume] in Blood: 137.05 mmol/L

Potassium [Moles/volume] in Blood: 4.36 mmol/L

Chloride [Moles/volume] in Blood: 105.42 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.59 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 228.48 mg/dL

Triglycerides: 170.83 mg/dL

Low Density Lipoprotein Cholesterol: 143.48 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.84 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 189.55 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 105.09 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.57 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0767 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.95 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.79 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 102.65 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.79 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.74783 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2978 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.538 mg/dL

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

Specific gravity of Urine by Test strip: 1.0203 {nominal}

pH of Urine by Test strip: 6.4187 pH

Protein [Mass/volume] in Urine by Test strip: 386.95 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: 4.56 %

Glucose [Mass/volume] in Blood: 105.09 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.57 mg/dL

Creatinine [Mass/volume] in Blood: 3.75 mg/dL

Calcium [Mass/volume] in Blood: 8.95 mg/dL

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

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

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

Carbon dioxide, total [Moles/volume] in Blood: 28.79 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 205.95 mg/dL

Triglycerides: 161.48 mg/dL

Low Density Lipoprotein Cholesterol: 127.72 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.93 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 101.07 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 120.4 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.09 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0196 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 138.01 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.08 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.4 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.82 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.179 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.72623 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.288 mg/dL

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

Specific gravity of Urine by Test strip: 1.0124 {nominal}

pH of Urine by Test strip: 6.0436 pH

Protein [Mass/volume] in Urine by Test strip: 396.52 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: 4.56 %

Glucose [Mass/volume] in Serum or Plasma: 116.73 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.1 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9926 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.54 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.24 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 101.56 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.38 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: 2.3437 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.29775 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.3081 mg/dL

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

Specific gravity of Urine by Test strip: 1.0247 {nominal}

pH of Urine by Test strip: 5.5797 pH

Protein [Mass/volume] in Urine by Test strip: 399.13 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

Hemoglobin A1c/Hemoglobin.total in Blood: 4.56 %

Glucose [Mass/volume] in Blood: 116.73 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.1 mg/dL

Creatinine [Mass/volume] in Blood: 5.13 mg/dL

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

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

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

Chloride [Moles/volume] in Blood: 101.56 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.38 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 207.37 mg/dL

Triglycerides: 154.87 mg/dL

Low Density Lipoprotein Cholesterol: 120.33 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.06 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 230.63 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 103.62 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.15 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.953 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.81 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.43 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.18 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.39 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.84 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: 0.74572 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1741 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.768 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: 6.3495 pH

Protein [Mass/volume] in Urine by Test strip: 270.03 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: 4.56 %

Glucose [Mass/volume] in Blood: 103.62 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.15 mg/dL

Creatinine [Mass/volume] in Blood: 4.67 mg/dL

Calcium [Mass/volume] in Blood: 8.81 mg/dL

Sodium [Moles/volume] in Blood: 136.43 mmol/L

Potassium [Moles/volume] in Blood: 5.18 mmol/L

Chloride [Moles/volume] in Blood: 110.39 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.84 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 216.36 mg/dL

Triglycerides: 179.51 mg/dL

Low Density Lipoprotein Cholesterol: 135.89 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 44.57 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 240.24 mg/g

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

Glucose [Mass/volume] in Urine by Test strip: 9.7786 mg/dL

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

Specific gravity of Urine by Test strip: 1.0285 {nominal}

pH of Urine by Test strip: 5.0708 pH

Protein [Mass/volume] in Urine by Test strip: 7.6698 mg/dL

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

WBCs: 37.409 /[HPF]

RBCs: 1.1681 /[HPF]

Epithelial Cells: 0.81604 /[HPF]

Casts: None None

Mucus Threads: None None

Bacteria: None None

Bacteria identified in Urine by Culture: None None

Glucose [Mass/volume] in Serum or Plasma: 102.04 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.64 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9438 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 141.61 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 110.71 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.32 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: 0.57413 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1936 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.326 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: 6.6232 pH

Protein [Mass/volume] in Urine by Test strip: 286.96 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: 4.56 %

Glucose [Mass/volume] in Blood: 102.04 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.64 mg/dL

Creatinine [Mass/volume] in Blood: 5.45 mg/dL

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

Sodium [Moles/volume] in Blood: 141.61 mmol/L

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

Chloride [Moles/volume] in Blood: 110.71 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.32 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 222.92 mg/dL

Triglycerides: 185.29 mg/dL

Low Density Lipoprotein Cholesterol: 128.94 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.93 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 82.4 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 115.02 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.33 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.024 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 143.64 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 109.43 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.27 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.63486 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.90091 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.754 mg/dL

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

Specific gravity of Urine by Test strip: 1.0122 {nominal}

pH of Urine by Test strip: 6.9056 pH

Protein [Mass/volume] in Urine by Test strip: 308.61 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: 4.56 %

Glucose [Mass/volume] in Blood: 115.02 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.33 mg/dL

Creatinine [Mass/volume] in Blood: 4.45 mg/dL

Calcium [Mass/volume] in Blood: 8.66 mg/dL

Sodium [Moles/volume] in Blood: 143.64 mmol/L

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

Chloride [Moles/volume] in Blood: 109.43 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.27 mmol/L

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

Triglycerides: 178.75 mg/dL

Low Density Lipoprotein Cholesterol: 113.41 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.11 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 56.34 mg/g

Leukocytes [# /volume] in Blood by Automated count: $6.9335 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.4824 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.29 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.725 %

MCV [Entitic volume] by Automated count: 84.046 fL

MCH [Entitic mass] by Automated count: 30.489 pg

MCHC [Mass/volume] by Automated count: 33.095 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.809 fL

Platelets [# /volume] in Blood by Automated count: $323.64 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 384.11 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.4343 fL

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

Glucose [Mass/volume] in Serum or Plasma: 120.01 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.81 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0699 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.16 mg/dL

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

Potassium [Moles/volume] in Serum or Plasma: 3.75 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.87 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.53 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.92298 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.30221 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.987 mg/dL

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

Specific gravity of Urine by Test strip: 1.0028 {nominal}

pH of Urine by Test strip: 5.3689 pH

Protein [Mass/volume] in Urine by Test strip: 246.73 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: 4.56 %

Glucose [Mass/volume] in Blood: 120.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.81 mg/dL

Creatinine [Mass/volume] in Blood: 5.24 mg/dL

Calcium [Mass/volume] in Blood: 10.16 mg/dL

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

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

Chloride [Moles/volume] in Blood: 110.87 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.53 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 234.71 mg/dL

Triglycerides: 194.14 mg/dL

Low Density Lipoprotein Cholesterol: 146.4 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.48 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 43.79 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 103.81 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.39 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0862 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.64 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 103.49 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.77 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: 2.4833 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.29868 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 17.957 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: 6.12 pH

Protein [Mass/volume] in Urine by Test strip: 313.99 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: 4.56 %

Glucose [Mass/volume] in Blood: 103.81 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.39 mg/dL

Creatinine [Mass/volume] in Blood: 4.97 mg/dL

Calcium [Mass/volume] in Blood: 9.67 mg/dL

Sodium [Moles/volume] in Blood: 142.64 mmol/L

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

Chloride [Moles/volume] in Blood: 103.49 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.77 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 219.12 mg/dL

Triglycerides: 171.43 mg/dL

Low Density Lipoprotein Cholesterol: 142.93 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 41.91 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 192.09 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 124.25 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 2.0026 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 136.65 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.88 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.08 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.4 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.87905 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.49205 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.7105 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: 5.3079 pH

Protein [Mass/volume] in Urine by Test strip: 398.74 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 4.56 %

Glucose [Mass/volume] in Blood: 124.25 mg/dL

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

Creatinine [Mass/volume] in Blood: 6.23 mg/dL

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

Sodium [Moles/volume] in Blood: 136.65 mmol/L

Potassium [Moles/volume] in Blood: 4.88 mmol/L

Chloride [Moles/volume] in Blood: 101.08 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.4 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 223.38 mg/dL

Triglycerides: 197.74 mg/dL

Low Density Lipoprotein Cholesterol: 127.38 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.45 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 79.7 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 112.97 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.29 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9465 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 139.7 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 110.27 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.65 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.91783 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.34136 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.9611 mg/dL

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

Specific gravity of Urine by Test strip: 1.0134 {nominal}

pH of Urine by Test strip: 6.5965 pH

Protein [Mass/volume] in Urine by Test strip: 239.89 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: 4.56 %

Glucose [Mass/volume] in Blood: 112.97 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.29 mg/dL

Creatinine [Mass/volume] in Blood: 6.45 mg/dL

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

Sodium [Moles/volume] in Blood: 139.7 mmol/L

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

Chloride [Moles/volume] in Blood: 110.27 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.65 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 211.8 mg/dL

Triglycerides: 171.11 mg/dL

Low Density Lipoprotein Cholesterol: 134.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 43.36 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 196.34 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 113.34 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.34 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9809 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.33 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.99 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.82 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.34 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.49 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: 1.7707 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.87434 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.898 mg/dL

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

Specific gravity of Urine by Test strip: 1.0194 {nominal}

pH of Urine by Test strip: 6.9511 pH

Protein [Mass/volume] in Urine by Test strip: 339.66 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: 4.56 %

Glucose [Mass/volume] in Blood: 113.34 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.34 mg/dL

Creatinine [Mass/volume] in Blood: 6.75 mg/dL

Calcium [Mass/volume] in Blood: 9.33 mg/dL

Sodium [Moles/volume] in Blood: 137.99 mmol/L

Potassium [Moles/volume] in Blood: 3.82 mmol/L

Chloride [Moles/volume] in Blood: 101.34 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.49 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 214.03 mg/dL

Triglycerides: 197.93 mg/dL

Low Density Lipoprotein Cholesterol: 118.4 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.05 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 161.89 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 106.52 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.37 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0547 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.38 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.06 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.66 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.74 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.8 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: 2.0483 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1305 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.8988 mg/dL

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

Specific gravity of Urine by Test strip: 1.0215 {nominal}

pH of Urine by Test strip: 5.679 pH

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

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 4.56 %

Glucose [Mass/volume] in Blood: 106.52 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.37 mg/dL

Creatinine [Mass/volume] in Blood: 5.97 mg/dL

Calcium [Mass/volume] in Blood: 9.38 mg/dL

Sodium [Moles/volume] in Blood: 139.06 mmol/L

Potassium [Moles/volume] in Blood: 4.66 mmol/L

Chloride [Moles/volume] in Blood: 103.74 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.8 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 203.37 mg/dL

Triglycerides: 177.06 mg/dL

Low Density Lipoprotein Cholesterol: 110.02 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.94 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 73.04 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 105.39 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.02 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9507 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.11 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.49 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.48 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.72 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.51 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: 0.92993 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2185 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.52539 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: 5.0958 pH

Protein [Mass/volume] in Urine by Test strip: 303.06 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 4.56 %

Glucose [Mass/volume] in Blood: 105.39 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.02 mg/dL

Creatinine [Mass/volume] in Blood: 5.63 mg/dL

Calcium [Mass/volume] in Blood: 10.11 mg/dL

Sodium [Moles/volume] in Blood: 136.49 mmol/L

Potassium [Moles/volume] in Blood: 4.48 mmol/L

Chloride [Moles/volume] in Blood: 107.72 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.51 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 232.29 mg/dL

Triglycerides: 161.78 mg/dL

Low Density Lipoprotein Cholesterol: 159.23 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 40.7 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 230.72 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 118.36 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.21 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9594 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 136.72 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.13 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.95 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.61 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: 2.3266 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.45813 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 2.2795 mg/dL

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

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

pH of Urine by Test strip: 6.7333 pH

Protein [Mass/volume] in Urine by Test strip: 270.84 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: 4.56 %

Glucose [Mass/volume] in Blood: 118.36 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.21 mg/dL

Creatinine [Mass/volume] in Blood: 3.69 mg/dL

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

Sodium [Moles/volume] in Blood: 136.72 mmol/L

Potassium [Moles/volume] in Blood: 4.13 mmol/L

Chloride [Moles/volume] in Blood: 107.95 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.61 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 228.21 mg/dL

Triglycerides: 193.3 mg/dL

Low Density Lipoprotein Cholesterol: 145.93 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 43.62 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 77.97 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 123.77 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.21 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.052 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.07 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.37 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.74 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.81 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.02 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.0921 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.55693 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 9.76 mg/dL

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

Specific gravity of Urine by Test strip: 1.0159 {nominal}

pH of Urine by Test strip: 5.1265 pH

Protein [Mass/volume] in Urine by Test strip: 282.75 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 4.56 %

Glucose [Mass/volume] in Blood: 123.77 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.21 mg/dL

Creatinine [Mass/volume] in Blood: 5.4 mg/dL

Calcium [Mass/volume] in Blood: 10.07 mg/dL

Sodium [Moles/volume] in Blood: 141.37 mmol/L

Potassium [Moles/volume] in Blood: 4.74 mmol/L

Chloride [Moles/volume] in Blood: 108.81 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.02 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 214.2 mg/dL

Triglycerides: 181.82 mg/dL

Low Density Lipoprotein Cholesterol: 133.73 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 44.1 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 138.62 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 121.55 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.33 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9776 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.78 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 110.58 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.7 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: 1.9617 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.2679 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.8456 mg/dL

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

Specific gravity of Urine by Test strip: 1.0036 {nominal}

pH of Urine by Test strip: 6.0324 pH

Protein [Mass/volume] in Urine by Test strip: 316.43 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

Hemoglobin A1c/Hemoglobin.total in Blood: 4.56 %

Glucose [Mass/volume] in Blood: 121.55 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.33 mg/dL

Creatinine [Mass/volume] in Blood: 3.61 mg/dL

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

Sodium [Moles/volume] in Blood: 140 mmol/L

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

Chloride [Moles/volume] in Blood: 110.58 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.7 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 220.07 mg/dL

Triglycerides: 189.48 mg/dL

Low Density Lipoprotein Cholesterol: 140.55 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 41.62 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 89.89 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 113.34 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.71 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9648 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 140.48 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.6 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.96 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.75 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: 0.59113 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.69005 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.218 mg/dL

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

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

pH of Urine by Test strip: 6.5913 pH

Protein [Mass/volume] in Urine by Test strip: 291.72 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: 4.56 %

Glucose [Mass/volume] in Blood: 113.34 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.71 mg/dL

Creatinine [Mass/volume] in Blood: 4 mg/dL

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

Sodium [Moles/volume] in Blood: 140.48 mmol/L

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

Chloride [Moles/volume] in Blood: 105.96 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.75 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 227.12 mg/dL

Triglycerides: 181.22 mg/dL

Low Density Lipoprotein Cholesterol: 139.99 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.89 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 41.13 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 124.59 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.68 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0148 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 137.48 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.69 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.23 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.25 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: 0.96287 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0735 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.037 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: 6.6936 pH

Protein [Mass/volume] in Urine by Test strip: 339.17 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

Hemoglobin A1c/Hemoglobin.total in Blood: 4.56 %

Glucose [Mass/volume] in Blood: 124.59 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.68 mg/dL

Creatinine [Mass/volume] in Blood: 3.5 mg/dL

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

Sodium [Moles/volume] in Blood: 137.48 mmol/L

Potassium [Moles/volume] in Blood: 4.69 mmol/L

Chloride [Moles/volume] in Blood: 102.23 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.25 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 211.31 mg/dL

Triglycerides: 174.55 mg/dL

Low Density Lipoprotein Cholesterol: 135.06 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 41.33 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 198.83 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 119.37 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.15 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.04 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 136.99 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.56 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.66 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.11 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.8463 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.57032 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.7391 mg/dL

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

Specific gravity of Urine by Test strip: 1.0251 {nominal}

pH of Urine by Test strip: 6.6698 pH

Protein [Mass/volume] in Urine by Test strip: 247.47 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: 4.56 %

Glucose [Mass/volume] in Blood: 119.37 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.15 mg/dL

Creatinine [Mass/volume] in Blood: 5.8 mg/dL

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

Sodium [Moles/volume] in Blood: 136.99 mmol/L

Potassium [Moles/volume] in Blood: 4.56 mmol/L

Chloride [Moles/volume] in Blood: 109.66 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.11 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 226.24 mg/dL

Triglycerides: 172.37 mg/dL

Low Density Lipoprotein Cholesterol: 141.46 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.3 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 246.44 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 118.34 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.36 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0111 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.64 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.66 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.26 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.99 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.96 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.68081 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4093 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 17.551 mg/dL

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

Specific gravity of Urine by Test strip: 1.0251 {nominal}

pH of Urine by Test strip: 6.3823 pH

Protein [Mass/volume] in Urine by Test strip: 333.92 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: 4.54 %

Glucose [Mass/volume] in Blood: 118.34 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.36 mg/dL

Creatinine [Mass/volume] in Blood: 5.61 mg/dL

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

Sodium [Moles/volume] in Blood: 142.66 mmol/L

Potassium [Moles/volume] in Blood: 4.26 mmol/L

Chloride [Moles/volume] in Blood: 101.99 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.96 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 224.31 mg/dL

Triglycerides: 150.29 mg/dL

Low Density Lipoprotein Cholesterol: 151.54 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.71 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 35.28 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 108.03 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.16 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9486 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.95 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.42 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.97 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.58 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.75 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: 1.309 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.7394 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.482 mg/dL

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

Specific gravity of Urine by Test strip: 1.0161 {nominal}

pH of Urine by Test strip: 5.7132 pH

Protein [Mass/volume] in Urine by Test strip: 331.51 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: 4.4 %

Glucose [Mass/volume] in Blood: 108.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.16 mg/dL

Creatinine [Mass/volume] in Blood: 5.35 mg/dL

Calcium [Mass/volume] in Blood: 8.95 mg/dL

Sodium [Moles/volume] in Blood: 139.42 mmol/L

Potassium [Moles/volume] in Blood: 3.97 mmol/L

Chloride [Moles/volume] in Blood: 101.58 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.75 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 208.22 mg/dL

Triglycerides: 194.65 mg/dL

Low Density Lipoprotein Cholesterol: 123.75 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.54 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 30.35 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 123.86 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.9073 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.84 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.71 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.9 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.1 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.97 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: 1.7006 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3651 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.334 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: 6.7592 pH

Protein [Mass/volume] in Urine by Test strip: 241.02 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: 4.39 %

Glucose [Mass/volume] in Serum or Plasma: 103.69 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.52 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0874 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.52 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.2 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.14 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.1302 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3877 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.22861 mg/dL

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

Specific gravity of Urine by Test strip: 1.0257 {nominal}

pH of Urine by Test strip: 5.8707 pH

Protein [Mass/volume] in Urine by Test strip: 342.72 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: 103.69 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.52 mg/dL

Creatinine [Mass/volume] in Blood: 5.64 mg/dL

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

Sodium [Moles/volume] in Blood: 141.2 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 23.14 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 224 mg/dL

Triglycerides: 197.51 mg/dL

Low Density Lipoprotein Cholesterol: 133.71 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.78 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 138.22 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 117.5 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.19 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0828 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.89 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.58 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.36 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.84 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.21 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.5984 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.83962 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.96732 mg/dL

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

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

pH of Urine by Test strip: 5.9454 pH

Protein [Mass/volume] in Urine by Test strip: 368.06 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 4.34 %

Glucose [Mass/volume] in Blood: 117.5 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.19 mg/dL

Creatinine [Mass/volume] in Blood: 4.72 mg/dL

Calcium [Mass/volume] in Blood: 9.89 mg/dL

Sodium [Moles/volume] in Blood: 142.58 mmol/L

Potassium [Moles/volume] in Blood: 4.36 mmol/L

Chloride [Moles/volume] in Blood: 101.84 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.21 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 224.7 mg/dL

Triglycerides: 192.56 mg/dL

Low Density Lipoprotein Cholesterol: 140.55 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.64 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 222.07 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 114.25 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.9475 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.38 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.19 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.06 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.38 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.95 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.2919 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.72288 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.51 mg/dL

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

Specific gravity of Urine by Test strip: 1.0074 {nominal}

pH of Urine by Test strip: 5.9991 pH

Protein [Mass/volume] in Urine by Test strip: 376.84 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: 4.24 %

Glucose [Mass/volume] in Blood: 114.25 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.91 mg/dL

Creatinine [Mass/volume] in Blood: 5.11 mg/dL

Calcium [Mass/volume] in Blood: 9.38 mg/dL

Sodium [Moles/volume] in Blood: 141.19 mmol/L

Potassium [Moles/volume] in Blood: 4.06 mmol/L

Chloride [Moles/volume] in Blood: 104.38 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 219.15 mg/dL

Triglycerides: 176.73 mg/dL

Low Density Lipoprotein Cholesterol: 134.84 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.97 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 243.07 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 100.1 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.28 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9396 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 140.13 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.08 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.67 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.5 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.5908 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.84717 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 17.871 mg/dL

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

Specific gravity of Urine by Test strip: 1.0342 {nominal}

pH of Urine by Test strip: 5.3863 pH

Protein [Mass/volume] in Urine by Test strip: 399.49 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 4.18 %

Glucose [Mass/volume] in Blood: 100.1 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.28 mg/dL

Creatinine [Mass/volume] in Blood: 4.71 mg/dL

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

Sodium [Moles/volume] in Blood: 140.13 mmol/L

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

Chloride [Moles/volume] in Blood: 108.67 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.5 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 225.59 mg/dL

Triglycerides: 196.43 mg/dL

Low Density Lipoprotein Cholesterol: 143.87 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.44 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 127.61 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 122.08 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.06 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0696 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.54 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.51 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.73 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.2 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.3 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: 2.2725 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.23235 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.092 mg/dL

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

Specific gravity of Urine by Test strip: 1.0106 {nominal}

pH of Urine by Test strip: 6.5512 pH

Protein [Mass/volume] in Urine by Test strip: 383.28 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: 3.97 %

Glucose [Mass/volume] in Blood: 122.08 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.06 mg/dL

Creatinine [Mass/volume] in Blood: 4.4 mg/dL

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

Sodium [Moles/volume] in Blood: 139.51 mmol/L

Potassium [Moles/volume] in Blood: 4.73 mmol/L

Chloride [Moles/volume] in Blood: 107.2 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.3 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 200.06 mg/dL

Triglycerides: 191.18 mg/dL

Low Density Lipoprotein Cholesterol: 108.03 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.79 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 71.43 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 123.39 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.65 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9034 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 140.88 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.5 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.52 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.8 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: 0.6506 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3419 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.045 mg/dL

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

Specific gravity of Urine by Test strip: 1.0053 {nominal}

pH of Urine by Test strip: 6.7589 pH

Protein [Mass/volume] in Urine by Test strip: 375.14 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 %

Glucose [Mass/volume] in Blood: 123.39 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.65 mg/dL

Creatinine [Mass/volume] in Blood: 3.66 mg/dL

Calcium [Mass/volume] in Blood: 9.94 mg/dL

Sodium [Moles/volume] in Blood: 140.88 mmol/L

Potassium [Moles/volume] in Blood: 4.5 mmol/L

Chloride [Moles/volume] in Blood: 107.52 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.8 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 201.74 mg/dL

Triglycerides: 170 mg/dL

Low Density Lipoprotein Cholesterol: 111.69 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.05 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 202.01 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 124.19 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.22 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0031 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.16 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.22 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.97 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.61 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.11 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.3925 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.81936 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.799 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: 6.6952 pH

Protein [Mass/volume] in Urine by Test strip: 284.76 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: 4.01 %

Glucose [Mass/volume] in Blood: 124.19 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.22 mg/dL

Creatinine [Mass/volume] in Blood: 4.04 mg/dL

Calcium [Mass/volume] in Blood: 10.16 mg/dL

Sodium [Moles/volume] in Blood: 140.22 mmol/L

Potassium [Moles/volume] in Blood: 3.97 mmol/L

Chloride [Moles/volume] in Blood: 107.61 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.11 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 213.79 mg/dL

Triglycerides: 157.48 mg/dL

Low Density Lipoprotein Cholesterol: 126.53 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.77 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 152.02 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 123.3 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.24 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0707 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.84 mg/dL

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

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

Chloride [Moles/volume] in Serum or Plasma: 104.34 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.56 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: 2.102 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.365 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.931 mg/dL

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

Specific gravity of Urine by Test strip: 1.0297 {nominal}

pH of Urine by Test strip: 5.7554 pH

Protein [Mass/volume] in Urine by Test strip: 227.49 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 4.03 %

Glucose [Mass/volume] in Blood: 123.3 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.24 mg/dL

Creatinine [Mass/volume] in Blood: 3.27 mg/dL

Calcium [Mass/volume] in Blood: 9.84 mg/dL

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

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

Chloride [Moles/volume] in Blood: 104.34 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.56 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 237.22 mg/dL

Triglycerides: 170.62 mg/dL

Low Density Lipoprotein Cholesterol: 151.8 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.29 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 102.77 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 120.62 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.92 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9596 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.69 mg/dL

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

Potassium [Moles/volume] in Serum or Plasma: 5.12 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.7 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.18 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: 0.54194 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0039 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.578 mg/dL

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

Specific gravity of Urine by Test strip: 1.0325 {nominal}

pH of Urine by Test strip: 5.5503 pH

Protein [Mass/volume] in Urine by Test strip: 256.2 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: 4.05 %

Glucose [Mass/volume] in Blood: 120.62 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.92 mg/dL

Creatinine [Mass/volume] in Blood: 3.2 mg/dL

Calcium [Mass/volume] in Blood: 8.69 mg/dL

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

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

Chloride [Moles/volume] in Blood: 105.7 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.18 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 209.03 mg/dL

Triglycerides: 173.13 mg/dL

Low Density Lipoprotein Cholesterol: 132.12 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.28 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 103.09 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 123.83 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.73 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0003 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 138.84 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 103.42 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.58 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: 1.5041 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3848 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.105 mg/dL

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

Specific gravity of Urine by Test strip: 1.014 {nominal}

pH of Urine by Test strip: 5.5474 pH

Protein [Mass/volume] in Urine by Test strip: 253.89 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: 4.06 %

Glucose [Mass/volume] in Blood: 123.83 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.73 mg/dL

Creatinine [Mass/volume] in Blood: 5.31 mg/dL

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

Sodium [Moles/volume] in Blood: 138.84 mmol/L

Potassium [Moles/volume] in Blood: 3.72 mmol/L

Chloride [Moles/volume] in Blood: 103.42 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.58 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 234.99 mg/dL

Triglycerides: 182.47 mg/dL

Low Density Lipoprotein Cholesterol: 141.08 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.41 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 121.79 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 113.36 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.95 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9359 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 137.34 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.36 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.85 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.07 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: 1.5728 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0216 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.2048 mg/dL

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

Specific gravity of Urine by Test strip: 1.0084 {nominal}

pH of Urine by Test strip: 6.2091 pH

Protein [Mass/volume] in Urine by Test strip: 256.55 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: 4.07 %

Glucose [Mass/volume] in Blood: 113.36 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.95 mg/dL

Creatinine [Mass/volume] in Blood: 3.72 mg/dL

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

Sodium [Moles/volume] in Blood: 137.34 mmol/L

Potassium [Moles/volume] in Blood: 4.36 mmol/L

Chloride [Moles/volume] in Blood: 101.85 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.07 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 213.14 mg/dL

Triglycerides: 188.37 mg/dL

Low Density Lipoprotein Cholesterol: 127.37 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.1 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 184.62 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 118.12 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.19 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0863 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 138.76 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.29 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.94 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.63 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: 1.5545 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.30388 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.529 mg/dL

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

Specific gravity of Urine by Test strip: 1.007 {nominal}

pH of Urine by Test strip: 5.8267 pH

Protein [Mass/volume] in Urine by Test strip: 306.95 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: 4.18 %

Glucose [Mass/volume] in Blood: 118.12 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.19 mg/dL

Creatinine [Mass/volume] in Blood: 6.03 mg/dL

Calcium [Mass/volume] in Blood: 9.94 mg/dL

Sodium [Moles/volume] in Blood: 138.76 mmol/L

Potassium [Moles/volume] in Blood: 4.29 mmol/L

Chloride [Moles/volume] in Blood: 107.94 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.63 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 225.58 mg/dL

Triglycerides: 194.55 mg/dL

Low Density Lipoprotein Cholesterol: 144.17 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.5 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 267.61 mg/g

Leukocytes [# /volume] in Blood by Automated count: $7.1095 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4972 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.954 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.243 %

MCV [Entitic volume] by Automated count: 85.823 fL

MCH [Entitic mass] by Automated count: 27.354 pg

MCHC [Mass/volume] by Automated count: 33.474 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.356 fL

Platelets [# /volume] in Blood by Automated count: $321.99 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 441.59 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.977 fL

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

Glucose [Mass/volume] in Serum or Plasma: 107.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.36 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9861 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.46 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.07 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.17 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.03 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.04 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: 2.4585 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.435 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.201 mg/dL

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

Specific gravity of Urine by Test strip: 1.0214 {nominal}

pH of Urine by Test strip: 5.7568 pH

Protein [Mass/volume] in Urine by Test strip: 335.96 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: 4.19 %

Glucose [Mass/volume] in Blood: 107.42 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.36 mg/dL

Creatinine [Mass/volume] in Blood: 4.14 mg/dL

Calcium [Mass/volume] in Blood: 9.46 mg/dL

Sodium [Moles/volume] in Blood: 138.07 mmol/L

Potassium [Moles/volume] in Blood: 4.17 mmol/L

Chloride [Moles/volume] in Blood: 103.03 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.04 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 234.65 mg/dL

Triglycerides: 197.57 mg/dL

Low Density Lipoprotein Cholesterol: 151.06 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 44.08 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 34.28 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 120.14 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.9498 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.79 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.09 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.29 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.12 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.82 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.9211 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.84289 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.096591 mg/dL

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

Specific gravity of Urine by Test strip: 1.0281 {nominal}

pH of Urine by Test strip: 5.5532 pH

Protein [Mass/volume] in Urine by Test strip: 356.4 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: 4.22 %

Glucose [Mass/volume] in Blood: 120.14 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.66 mg/dL

Creatinine [Mass/volume] in Blood: 3.62 mg/dL

Calcium [Mass/volume] in Blood: 8.79 mg/dL

Sodium [Moles/volume] in Blood: 136.09 mmol/L

Potassium [Moles/volume] in Blood: 4.29 mmol/L

Chloride [Moles/volume] in Blood: 107.12 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.82 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 214.78 mg/dL

Triglycerides: 186.88 mg/dL

Low Density Lipoprotein Cholesterol: 124.68 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.73 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 108.36 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 100.62 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.28 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0345 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 139.41 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.29 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.31 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.74 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.51014 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1666 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.394 mg/dL

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

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

pH of Urine by Test strip: 6.2634 pH

Protein [Mass/volume] in Urine by Test strip: 313.15 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: 4.27 %

Glucose [Mass/volume] in Blood: 100.62 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.28 mg/dL

Creatinine [Mass/volume] in Blood: 4.52 mg/dL

Calcium [Mass/volume] in Blood: 9.57 mg/dL

Sodium [Moles/volume] in Blood: 139.41 mmol/L

Potassium [Moles/volume] in Blood: 4.29 mmol/L

Chloride [Moles/volume] in Blood: 109.31 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.74 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 217.35 mg/dL

Triglycerides: 158.65 mg/dL

Low Density Lipoprotein Cholesterol: 143.73 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 41.89 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 85.89 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 107.71 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.29 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9332 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.84 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.58 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.17 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.46 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: 2.0049 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4476 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.9702 mg/dL

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

Specific gravity of Urine by Test strip: 1.0028 {nominal}

pH of Urine by Test strip: 6.6034 pH

Protein [Mass/volume] in Urine by Test strip: 306.4 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: 4.28 %

Glucose [Mass/volume] in Blood: 107.71 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.29 mg/dL

Creatinine [Mass/volume] in Blood: 5.17 mg/dL

Calcium [Mass/volume] in Blood: 9.84 mg/dL

Sodium [Moles/volume] in Blood: 136.58 mmol/L

Potassium [Moles/volume] in Blood: 4.17 mmol/L

Chloride [Moles/volume] in Blood: 102.46 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 215.03 mg/dL

Triglycerides: 166.03 mg/dL

Low Density Lipoprotein Cholesterol: 131.66 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.17 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 116.75 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 114.65 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 2.0721 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.16 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.95 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.19 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.78 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.32 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: 1.6915 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1537 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.1551 mg/dL

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

Specific gravity of Urine by Test strip: 1.0043 {nominal}

pH of Urine by Test strip: 5.446 pH

Protein [Mass/volume] in Urine by Test strip: 357.47 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: 4.32 %

Glucose [Mass/volume] in Blood: 114.65 mg/dL

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

Creatinine [Mass/volume] in Blood: 3.3 mg/dL

Calcium [Mass/volume] in Blood: 10.16 mg/dL

Sodium [Moles/volume] in Blood: 142.95 mmol/L

Potassium [Moles/volume] in Blood: 4.19 mmol/L

Chloride [Moles/volume] in Blood: 104.78 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.32 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 232.94 mg/dL

Triglycerides: 169.2 mg/dL

Low Density Lipoprotein Cholesterol: 150.85 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.24 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 246.15 mg/g

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

Leukocytes [# /volume] in Blood by Automated count: $4.7159 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.6418 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.235 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.459 %

MCV [Entitic volume] by Automated count: 93.176 fL

MCH [Entitic mass] by Automated count: 32.129 pg

MCHC [Mass/volume] by Automated count: 32.127 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.721 %

Platelets [# /volume] in Blood by Automated count: $425.43 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 118.52 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.58 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9274 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.31 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.78 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.78 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 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: 6.1191 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.059 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.4996 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 105.89 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 42.53 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.426 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.9676 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 2.5762 mg/dL

Prothrombin time (PT): 10.995 s

INR in Platelet poor plasma by Coagulation assay: 1.0836 {INR}

aPTT in Blood by Coagulation assay: 32.342 s

pH of Arterial blood: 6.9104 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 40.605 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 91.025 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 24.365 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 206.9 mg/dL

Triglycerides: 154.72 mg/dL

Low Density Lipoprotein Cholesterol: 126.08 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.88 mg/dL

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.039296 pg/mL

Thyrotropin [Units/volume] in Serum or Plasma: 2.8681 m[IU]/L

Hemoglobin A1c/Hemoglobin.total in Blood: 4.33 %

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: 1.022 {SG}

pH of Urine by Test strip: 7.7714 [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: 31.599 %

Activated clotting time (ACT) of Blood by Coagulation assay: 120.66 s

pH of Arterial blood: 7.2065 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 41.092 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 92.75 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 26.56 mmol/L

pH of Venous blood: 7.3951 [pH]

Carbon dioxide [Partial pressure] in Venous blood: 39.977 mm[Hg]

Oxygen [Partial pressure] in Venous blood: 40.486 mm[Hg]

Bicarbonate [Moles/volume] in Venous blood: 24.676 mmol/L

Carbon dioxide, total [Moles/volume] in Venous blood: 0.84746 mmol/L

Magnesium [Mass/volume] in Serum or Plasma: 2.2033 mg/dL

Leukocytes [# /volume] in Blood by Automated count: 6.8261 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: $4.4093 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.149 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.686 %

MCV [Entitic volume] by Automated count: 85.525 fL

MCH [Entitic mass] by Automated count: 27.36 pg

MCHC [Mass/volume] by Automated count: 35.497 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.019 %

Platelets [# /volume] in Blood by Automated count: $300.45 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 118.52 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.58 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6605 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.31 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.78 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.78 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 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: 6.1118 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9569 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 12.469 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 71.305 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.5387 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.415 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.998 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 4.049 mg/dL

Prothrombin time (PT): 11.131 s

INR in Platelet poor plasma by Coagulation assay: 0.87851 {INR}

aPTT in Blood by Coagulation assay: 30.818 s

pH of Arterial blood: 7.0849 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 42.611 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 86.795 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 26.631 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 206.9 mg/dL

Triglycerides: 154.72 mg/dL

Low Density Lipoprotein Cholesterol: 126.08 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.88 mg/dL

Leukocytes [# /volume] in Blood by Automated count: 6.4793 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.3422 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 13.918 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.692 %

MCV [Entitic volume] by Automated count: 84.437 fL

MCH [Entitic mass] by Automated count: 32.874 pg

MCHC [Mass/volume] by Automated count: 32.638 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.492 %

Platelets [# /volume] in Blood by Automated count: 414.16 10³/uL

Glucose [Mass/volume] in Serum or Plasma: 118.52 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.58 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9836 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.31 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.78 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.78 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 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: 6.6939 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6288 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.539 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 64.055 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.8549 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.411 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.8734 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 4.197 mg/dL

Prothrombin time (PT): 11.41 s

INR in Platelet poor plasma by Coagulation assay: 1.1897 {INR}

aPTT in Blood by Coagulation assay: 35.406 s

pH of Arterial blood: 7.1362 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 41.857 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 84.116 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 22.166 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 206.9 mg/dL

Triglycerides: 154.72 mg/dL

Low Density Lipoprotein Cholesterol: 126.08 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.88 mg/dL

Leukocytes [# /volume] in Blood by Automated count: 9.0864 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.2032 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 11.558 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.815 %

MCV [Entitic volume] by Automated count: 85.389 fL

MCH [Entitic mass] by Automated count: 28.973 pg

MCHC [Mass/volume] by Automated count: 33.431 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.959 %

Platelets [# /volume] in Blood by Automated count: 326.01 $10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 118.52 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.58 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.5769 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.31 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.78 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.78 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 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: 6.9208 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5519 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 13.498 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 63.207 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 6.5075 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.1617 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.9189 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.395 mg/dL

Prothrombin time (PT): 9.4929 s

INR in Platelet poor plasma by Coagulation assay: 0.98182 {INR}

aPTT in Blood by Coagulation assay: 38.571 s

pH of Arterial blood: 7.0062 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 44.194 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 92.308 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 23.107 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 206.9 mg/dL

Triglycerides: 154.72 mg/dL

Low Density Lipoprotein Cholesterol: 126.08 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.88 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $10.66 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $3.9728 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.482 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.395 %

MCV [Entitic volume] by Automated count: 81.354 fL

MCH [Entitic mass] by Automated count: 29.423 pg

MCHC [Mass/volume] by Automated count: 31.901 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.828 %

Platelets [# /volume] in Blood by Automated count: $262.29 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 118.52 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.58 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8222 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.31 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.78 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.78 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 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: 7.0015 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7945 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.7651 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 108.78 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.069 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 37.002 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.0056 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.8156 mg/dL

Prothrombin time (PT): 10.384 s

INR in Platelet poor plasma by Coagulation assay: 1.1256 {INR}

aPTT in Blood by Coagulation assay: 37.595 s

pH of Arterial blood: 6.9473 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 43.43 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 99.503 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 26.674 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 206.9 mg/dL

Triglycerides: 154.72 mg/dL

Low Density Lipoprotein Cholesterol: 126.08 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.88 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $9.9426 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.7257 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.483 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.279 %

MCV [Entitic volume] by Automated count: 86.933 fL

MCH [Entitic mass] by Automated count: 32.065 pg

MCHC [Mass/volume] by Automated count: 32.183 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.541 %

Platelets [# /volume] in Blood by Automated count: $170.13 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 118.52 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.58 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7064 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.31 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.78 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.78 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 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: 8.4976 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7997 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 10.87 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 44.359 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.514 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.014 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7584 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 2.703 mg/dL

Prothrombin time (PT): 11.509 s

INR in Platelet poor plasma by Coagulation assay: 1.1793 {INR}

aPTT in Blood by Coagulation assay: 34.306 s

pH of Arterial blood: 7.24 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 37.361 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 98.436 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 26.288 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 206.9 mg/dL

Triglycerides: 154.72 mg/dL

Low Density Lipoprotein Cholesterol: 126.08 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.88 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $9.4375 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.3444 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.067 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.901 %

MCV [Entitic volume] by Automated count: 89.223 fL

MCH [Entitic mass] by Automated count: 30.014 pg

MCHC [Mass/volume] by Automated count: 35.428 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.294 %

Platelets [# /volume] in Blood by Automated count: $421.05 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 118.52 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.58 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7723 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.31 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.78 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.78 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 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: 6.1619 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5754 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 13.244 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 82.072 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 40.631 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 11.801 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.8667 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 2.631 mg/dL

Prothrombin time (PT): 11.529 s

INR in Platelet poor plasma by Coagulation assay: 1.136 {INR}

aPTT in Blood by Coagulation assay: 31.706 s

pH of Arterial blood: 7.0241 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 38.203 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 97.804 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 22.111 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 206.9 mg/dL

Triglycerides: 154.72 mg/dL

Low Density Lipoprotein Cholesterol: 126.08 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.88 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $3.995 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.2636 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.953 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.482 %

MCV [Entitic volume] by Automated count: 87.654 fL

MCH [Entitic mass] by Automated count: 29.56 pg

MCHC [Mass/volume] by Automated count: 35.481 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.784 %

Platelets [# /volume] in Blood by Automated count: $338.55 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 118.52 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.58 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9716 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.31 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.78 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.78 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 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: 7.592 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9196 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 11.305 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 85.95 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.327 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.529 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.2775 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.844 mg/dL

Prothrombin time (PT): 9.9051 s

INR in Platelet poor plasma by Coagulation assay: 0.89235 {INR}

aPTT in Blood by Coagulation assay: 34.168 s

pH of Arterial blood: 6.9596 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 41.205 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 81.822 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 22.394 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 206.9 mg/dL

Triglycerides: 154.72 mg/dL

Low Density Lipoprotein Cholesterol: 126.08 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.88 mg/dL

Leukocytes [# /volume] in Blood by Automated count: 7.9673 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.7051 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 12.421 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.472 %

MCV [Entitic volume] by Automated count: 81.802 fL

MCH [Entitic mass] by Automated count: 27.271 pg

MCHC [Mass/volume] by Automated count: 35.425 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.162 %

Platelets [# /volume] in Blood by Automated count: 272.87 $10^3/uL$

Glucose [Mass/volume] in Serum or Plasma: 110.41 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.742 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.58 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.82 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 105.61 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.92 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: 8.3385 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2097 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 7.669 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 67.62 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.3816 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.661 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.6221 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.3117 mg/dL

Prothrombin time (PT): 10.273 s

INR in Platelet poor plasma by Coagulation assay: 1.1595 {INR}

aPTT in Blood by Coagulation assay: 32.757 s

pH of Arterial blood: 6.8819 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 36.948 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 96.221 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 22.991 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 200.77 mg/dL

Triglycerides: 182.18 mg/dL

Low Density Lipoprotein Cholesterol: 115.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.12 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $10.017 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.4462 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.99 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.166 %

MCV [Entitic volume] by Automated count: 92.752 fL

MCH [Entitic mass] by Automated count: 30.965 pg

MCHC [Mass/volume] by Automated count: 31.752 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.713 %

Platelets [# /volume] in Blood by Automated count: $323.14 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 110.41 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.5916 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.58 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.82 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 105.61 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.92 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: 7.2257 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8827 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 12.341 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 47.448 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.344 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.373 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.9001 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.9773 mg/dL

Prothrombin time (PT): 10.375 s

INR in Platelet poor plasma by Coagulation assay: 1.0885 {INR}

aPTT in Blood by Coagulation assay: 37.666 s

pH of Arterial blood: 7.1622 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 41.246 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 90.807 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 22.323 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 200.77 mg/dL

Triglycerides: 182.18 mg/dL

Low Density Lipoprotein Cholesterol: 115.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.12 mg/dL

Leukocytes [# /volume] in Blood by Automated count: 8.7944 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 3.8735 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 13.851 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.619 %

MCV [Entitic volume] by Automated count: 83.462 fL

MCH [Entitic mass] by Automated count: 30.704 pg

MCHC [Mass/volume] by Automated count: 34.113 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.309 %

Platelets [# /volume] in Blood by Automated count: 218.75 10³/uL

Glucose [Mass/volume] in Serum or Plasma: 110.41 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6141 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.58 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.82 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 105.61 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.92 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: 6.334 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7056 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.8715 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 61.249 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.967 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 16.412 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.1729 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 2.5929 mg/dL

Prothrombin time (PT): 10.25 s

INR in Platelet poor plasma by Coagulation assay: 0.89425 {INR}

aPTT in Blood by Coagulation assay: 35.429 s

pH of Arterial blood: 7.2727 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 42.933 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 87.71 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 22.362 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 200.77 mg/dL

Triglycerides: 182.18 mg/dL

Low Density Lipoprotein Cholesterol: 115.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.12 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $5.1954 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.2319 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.792 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.097 %

MCV [Entitic volume] by Automated count: 92.657 fL

MCH [Entitic mass] by Automated count: 28.616 pg

MCHC [Mass/volume] by Automated count: 34.645 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.287 %

Platelets [# /volume] in Blood by Automated count: $282.39 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 110.41 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7653 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.58 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.82 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 105.61 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.92 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: 7.758 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1082 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.262 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 81.671 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.1835 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.172 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.0685 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 2.8182 mg/dL

Prothrombin time (PT): 10.433 s

INR in Platelet poor plasma by Coagulation assay: 0.84432 {INR}

aPTT in Blood by Coagulation assay: 25.757 s

pH of Arterial blood: 7.2854 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 38.824 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 99.516 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 25.689 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 200.77 mg/dL

Triglycerides: 182.18 mg/dL

Low Density Lipoprotein Cholesterol: 115.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.12 mg/dL

Leukocytes [# /volume] in Blood by Automated count: 6.2902 $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: 5.5261 $10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.94 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.151 %

MCV [Entitic volume] by Automated count: 79.818 fL

MCH [Entitic mass] by Automated count: 28.517 pg

MCHC [Mass/volume] by Automated count: 31.916 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.863 %

Platelets [# /volume] in Blood by Automated count: 426.1 $10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 110.41 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6867 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.58 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.82 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 105.61 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.92 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: 7.4472 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7463 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 11.706 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 100.14 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 2.6487 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.8854 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.8546 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 4.2759 mg/dL

Prothrombin time (PT): 11.555 s

INR in Platelet poor plasma by Coagulation assay: 0.82903 {INR}

aPTT in Blood by Coagulation assay: 27.819 s

pH of Arterial blood: 6.8162 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 44.305 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 92.675 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 22.993 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 200.77 mg/dL

Triglycerides: 182.18 mg/dL

Low Density Lipoprotein Cholesterol: 115.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.12 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $7.2709 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.53 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.099 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.576 %

MCV [Entitic volume] by Automated count: 83.518 fL

MCH [Entitic mass] by Automated count: 27.412 pg

MCHC [Mass/volume] by Automated count: 31.573 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.501 %

Platelets [# /volume] in Blood by Automated count: $226.01 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 110.41 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9594 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.58 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.82 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 105.61 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.92 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: 6.3639 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2622 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.885 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 93.008 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.0213 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.668 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.6669 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 2.9979 mg/dL

Prothrombin time (PT): 10.568 s

INR in Platelet poor plasma by Coagulation assay: 1.1494 {INR}

aPTT in Blood by Coagulation assay: 30.388 s

pH of Arterial blood: 7.0785 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 41.466 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 86.889 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 24.61 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 200.77 mg/dL

Triglycerides: 182.18 mg/dL

Low Density Lipoprotein Cholesterol: 115.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.12 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $5.6606 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $3.8613 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.076 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.667 %

MCV [Entitic volume] by Automated count: 86.488 fL

MCH [Entitic mass] by Automated count: 26.972 pg

MCHC [Mass/volume] by Automated count: 32.37 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.811 %

Platelets [# /volume] in Blood by Automated count: $208.99 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 110.41 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7671 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.58 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.82 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 105.61 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.92 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: 6.6074 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8631 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 12.149 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 107.2 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 40.939 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 13.155 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.6925 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.1669 mg/dL

Prothrombin time (PT): 10.841 s

INR in Platelet poor plasma by Coagulation assay: 1.1379 {INR}

aPTT in Blood by Coagulation assay: 38.413 s

pH of Arterial blood: 6.9509 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 42.04 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 99.962 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 22.444 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 200.77 mg/dL

Triglycerides: 182.18 mg/dL

Low Density Lipoprotein Cholesterol: 115.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.12 mg/dL

Leukocytes [# /volume] in Blood by Automated count: 5.0421 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.0991 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 15.371 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.319 %

MCV [Entitic volume] by Automated count: 95.727 fL

MCH [Entitic mass] by Automated count: 31.76 pg

MCHC [Mass/volume] by Automated count: 32.085 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.931 %

Platelets [# /volume] in Blood by Automated count: 216.28 $10^3/uL$

Glucose [Mass/volume] in Serum or Plasma: 110.41 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7701 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.58 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.82 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 105.61 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.92 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: 8.389 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7306 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 7.2478 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 70.375 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 3.8001 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 8.9405 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.0948 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 4.4965 mg/dL

Prothrombin time (PT): 11.098 s

INR in Platelet poor plasma by Coagulation assay: 0.93287 {INR}

aPTT in Blood by Coagulation assay: 28.937 s

pH of Arterial blood: 7.169 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 44.31 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 85.166 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 25.548 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 200.77 mg/dL

Triglycerides: 182.18 mg/dL

Low Density Lipoprotein Cholesterol: 115.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.12 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $9.8884 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.4029 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.186 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.533 %

MCV [Entitic volume] by Automated count: 87.76 fL

MCH [Entitic mass] by Automated count: 28.597 pg

MCHC [Mass/volume] by Automated count: 33.955 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.607 %

Platelets [# /volume] in Blood by Automated count: $200.72 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 110.41 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8997 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.58 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.82 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 105.61 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.92 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: 7.8887 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8261 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 7.0295 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 87.668 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 10.831 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.105 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.8855 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.4849 mg/dL

Prothrombin time (PT): 11.944 s

INR in Platelet poor plasma by Coagulation assay: 0.91904 {INR}

aPTT in Blood by Coagulation assay: 30.112 s

pH of Arterial blood: 6.8335 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 36.409 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 94.47 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 25.373 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 200.77 mg/dL

Triglycerides: 182.18 mg/dL

Low Density Lipoprotein Cholesterol: 115.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.12 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $8.9426 \cdot 10^3 / \mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.9754 \cdot 10^6 / \mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.951 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.668 %

MCV [Entitic volume] by Automated count: 94.2 fL

MCH [Entitic mass] by Automated count: 27.648 pg

MCHC [Mass/volume] by Automated count: 32.696 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.404 %

Platelets [# /volume] in Blood by Automated count: 252.33 10³/uL

Glucose [Mass/volume] in Serum or Plasma: 110.41 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.68 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.58 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.82 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 105.61 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.92 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: 7.2143 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.4432 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 8.0613 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 42.429 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 16.954 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.088 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.9997 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.2787 mg/dL

Prothrombin time (PT): 11.313 s

INR in Platelet poor plasma by Coagulation assay: 1.0552 {INR}

aPTT in Blood by Coagulation assay: 32.139 s

pH of Arterial blood: 7.2474 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 39.466 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 95.532 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 25.365 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 200.77 mg/dL

Triglycerides: 182.18 mg/dL

Low Density Lipoprotein Cholesterol: 115.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.12 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $9.3274 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.2993 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.87 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 34.249 %

MCV [Entitic volume] by Automated count: 94.151 fL

MCH [Entitic mass] by Automated count: 29.143 pg

MCHC [Mass/volume] by Automated count: 32.364 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.447 %

Platelets [# /volume] in Blood by Automated count: $349.05 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 110.41 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7316 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.58 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.82 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 105.61 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.92 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: 6.0367 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6754 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.845 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 98.506 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 3.2031 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.358 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.857 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.0153 mg/dL

Prothrombin time (PT): 10.56 s

INR in Platelet poor plasma by Coagulation assay: 0.98337 {INR}

aPTT in Blood by Coagulation assay: 38.945 s

pH of Arterial blood: 6.8288 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 35.4 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 97.163 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 25.385 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 200.77 mg/dL

Triglycerides: 182.18 mg/dL

Low Density Lipoprotein Cholesterol: 115.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.12 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $7.0746 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.2647 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.789 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.914 %

MCV [Entitic volume] by Automated count: 94.523 fL

MCH [Entitic mass] by Automated count: 31.023 pg

MCHC [Mass/volume] by Automated count: 33.145 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.156 %

Platelets [# /volume] in Blood by Automated count: $435.29 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 110.41 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.5132 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.58 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.82 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 105.61 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.92 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: 6.6873 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.567 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 10.165 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 87.195 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 37.104 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 0.3626 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7917 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 4.2196 mg/dL

Prothrombin time (PT): 9.5773 s

INR in Platelet poor plasma by Coagulation assay: 0.83389 {INR}

aPTT in Blood by Coagulation assay: 31.791 s

pH of Arterial blood: 7.2544 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 43.78 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 98.725 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 24.525 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 200.77 mg/dL

Triglycerides: 182.18 mg/dL

Low Density Lipoprotein Cholesterol: 115.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.12 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $6.5482 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1519 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.469 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 50.042 %

MCV [Entitic volume] by Automated count: 93.884 fL

MCH [Entitic mass] by Automated count: 30.232 pg

MCHC [Mass/volume] by Automated count: 34.552 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.656 %

Platelets [# /volume] in Blood by Automated count: $302.5 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 110.41 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7403 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.58 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.82 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 105.61 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.92 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: 7.4216 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9583 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.444 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 48.957 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 42.946 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 16.393 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.9851 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 4.1156 mg/dL

Prothrombin time (PT): 11.266 s

INR in Platelet poor plasma by Coagulation assay: 1.0783 {INR}

aPTT in Blood by Coagulation assay: 37.727 s

pH of Arterial blood: 7.1511 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 43.158 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 99.49 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 25.001 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 200.77 mg/dL

Triglycerides: 182.18 mg/dL

Low Density Lipoprotein Cholesterol: 115.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.12 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 101.7 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.35 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0305 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 139.55 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.75 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.14 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.13 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: 1.4722 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.492 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.845 mg/dL

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

Specific gravity of Urine by Test strip: 1.0094 {nominal}

pH of Urine by Test strip: 6.5498 pH

Protein [Mass/volume] in Urine by Test strip: 349.04 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

Hemoglobin A1c/Hemoglobin.total in Blood: 4.34 %

Glucose [Mass/volume] in Blood: 101.7 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.35 mg/dL

Creatinine [Mass/volume] in Blood: 5.98 mg/dL

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

Sodium [Moles/volume] in Blood: 139.55 mmol/L

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

Chloride [Moles/volume] in Blood: 101.14 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.13 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 230.3 mg/dL

Triglycerides: 175.18 mg/dL

Low Density Lipoprotein Cholesterol: 152.95 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.31 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 222.37 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 116.67 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.69 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9694 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.19 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.56 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.78 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.6 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.37 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.2527 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2769 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.7906 mg/dL

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

Specific gravity of Urine by Test strip: 1.0368 {nominal}

pH of Urine by Test strip: 5.864 pH

Protein [Mass/volume] in Urine by Test strip: 220.64 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: 4.34 %

Glucose [Mass/volume] in Serum or Plasma: 124.58 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.43 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9922 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.96 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.91 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 102.04 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.87 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.0908 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1821 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.611 mg/dL

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

Specific gravity of Urine by Test strip: 1.0146 {nominal}

pH of Urine by Test strip: 6.2738 pH

Protein [Mass/volume] in Urine by Test strip: 393.77 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

Hemoglobin A1c/Hemoglobin.total in Blood: 4.37 %

Glucose [Mass/volume] in Blood: 124.58 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.43 mg/dL

Creatinine [Mass/volume] in Blood: 4.07 mg/dL

Calcium [Mass/volume] in Blood: 9.96 mg/dL

Sodium [Moles/volume] in Blood: 142.91 mmol/L

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

Chloride [Moles/volume] in Blood: 102.04 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.87 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 217.6 mg/dL

Triglycerides: 181.15 mg/dL

Low Density Lipoprotein Cholesterol: 129.71 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.66 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 41.09 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 114.28 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.63 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0885 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 143.73 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 101.82 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.08 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: 0.92055 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.50946 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.8292 mg/dL

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

Specific gravity of Urine by Test strip: 1.0256 {nominal}

pH of Urine by Test strip: 6.4796 pH

Protein [Mass/volume] in Urine by Test strip: 376.75 mg/dL

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

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

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 4.4 %

Glucose [Mass/volume] in Blood: 114.28 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.63 mg/dL

Creatinine [Mass/volume] in Blood: 4.16 mg/dL

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

Sodium [Moles/volume] in Blood: 143.73 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 23.08 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 225.05 mg/dL

Triglycerides: 196.07 mg/dL

Low Density Lipoprotein Cholesterol: 129.72 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.12 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 215.63 mg/g

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