

## Blood Test Report

Patient ID: Teodoro374\_Delrío329\_9ed0dd42-dfd8-f7ac-b562-d482bd7f2740

Hemoglobin A1c/Hemoglobin.total in Blood: 5.85 %

Glucose [Mass/volume] in Blood: 97.76 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.41 mg/dL

Creatinine [Mass/volume] in Blood: 0.65 mg/dL

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

Sodium [Moles/volume] in Blood: 143.61 mmol/L

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

Chloride [Moles/volume] in Blood: 105.05 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 169.22 mg/dL

Triglycerides: 129.52 mg/dL

Low Density Lipoprotein Cholesterol: 111.96 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 31.36 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 5.02 mg/g

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

Glucose [Mass/volume] in Blood: 66.81 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.87 mg/dL

Creatinine [Mass/volume] in Blood: 2.6375 mg/dL

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

Sodium [Moles/volume] in Blood: 141.03 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 26.09 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: 7.9724 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9894 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.072 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1884 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 122.67 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.13 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.326 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 193.41 mg/dL

Triglycerides: 187.12 mg/dL

Low Density Lipoprotein Cholesterol: 104.18 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 62.242 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.87 %

Glucose [Mass/volume] in Blood: 69.82 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.15 mg/dL

Creatinine [Mass/volume] in Blood: 0.65 mg/dL

Calcium [Mass/volume] in Blood: 9.95 mg/dL

Sodium [Moles/volume] in Blood: 142.62 mmol/L

Potassium [Moles/volume] in Blood: 4.94 mmol/L

Chloride [Moles/volume] in Blood: 104.76 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.01 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 195.65 mg/dL

Triglycerides: 142.47 mg/dL

Low Density Lipoprotein Cholesterol: 134.11 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 33.05 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 13.34 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.91 %

Glucose [Mass/volume] in Blood: 99.04 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.5 mg/dL

Creatinine [Mass/volume] in Blood: 0.65 mg/dL

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

Sodium [Moles/volume] in Blood: 142.69 mmol/L

Potassium [Moles/volume] in Blood: 3.92 mmol/L

Chloride [Moles/volume] in Blood: 101.9 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 181.69 mg/dL

Triglycerides: 102.46 mg/dL

Low Density Lipoprotein Cholesterol: 134.3 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 26.9 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 0.64 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.92 %

Glucose [Mass/volume] in Blood: 98.39 mg/dL

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

Creatinine [Mass/volume] in Blood: 0.65 mg/dL

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

Sodium [Moles/volume] in Blood: 137.87 mmol/L

Potassium [Moles/volume] in Blood: 5.16 mmol/L

Chloride [Moles/volume] in Blood: 102.72 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.55 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 164.97 mg/dL

Triglycerides: 143.51 mg/dL

Low Density Lipoprotein Cholesterol: 108.92 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 27.35 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 3 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.93 %

Glucose [Mass/volume] in Blood: 89.47 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.63 mg/dL

Creatinine [Mass/volume] in Blood: 0.65 mg/dL

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

Sodium [Moles/volume] in Blood: 138.59 mmol/L

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

Chloride [Moles/volume] in Blood: 106.93 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.32 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 201.6 mg/dL

Triglycerides: 108.47 mg/dL

Low Density Lipoprotein Cholesterol: 149.82 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 30.09 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 10.37 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.95 %

Glucose [Mass/volume] in Blood: 74.18 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.24 mg/dL

Creatinine [Mass/volume] in Blood: 0.67 mg/dL

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

Sodium [Moles/volume] in Blood: 141 mmol/L

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

Chloride [Moles/volume] in Blood: 108.55 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.63 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 187.77 mg/dL

Triglycerides: 148.39 mg/dL

Low Density Lipoprotein Cholesterol: 128.29 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 29.81 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 15.89 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 67.42 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.67 mg/dL

Creatinine [Mass/volume] in Blood: 0.65 mg/dL

Calcium [Mass/volume] in Blood: 8.55 mg/dL

Sodium [Moles/volume] in Blood: 138.03 mmol/L

Potassium [Moles/volume] in Blood: 3.85 mmol/L

Chloride [Moles/volume] in Blood: 104.83 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.05 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 187.41 mg/dL

Triglycerides: 145.15 mg/dL

Low Density Lipoprotein Cholesterol: 130.62 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 27.76 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 10.2 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 65.43 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.01 mg/dL

Creatinine [Mass/volume] in Blood: 0.65 mg/dL

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

Sodium [Moles/volume] in Blood: 139.85 mmol/L

Potassium [Moles/volume] in Blood: 4.54 mmol/L

Chloride [Moles/volume] in Blood: 107.8 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.86 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 204.09 mg/dL

Triglycerides: 101.68 mg/dL

Low Density Lipoprotein Cholesterol: 152.7 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 31.06 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 3.96 mg/g

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

Glucose [Mass/volume] in Blood: 75.98 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.19 mg/dL

Creatinine [Mass/volume] in Blood: 3.2439 mg/dL

Calcium [Mass/volume] in Blood: 9.95 mg/dL

Sodium [Moles/volume] in Blood: 138.23 mmol/L

Potassium [Moles/volume] in Blood: 4.96 mmol/L

Chloride [Moles/volume] in Blood: 103.71 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.56 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: 7.1568 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3995 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.031 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.7215 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 69.42 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 46.102 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.207 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 190.92 mg/dL

Triglycerides: 149.75 mg/dL

Low Density Lipoprotein Cholesterol: 109.94 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.378 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 64.48 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.16 mg/dL

Creatinine [Mass/volume] in Blood: 0.65 mg/dL

Calcium [Mass/volume] in Blood: 9.73 mg/dL

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

Potassium [Moles/volume] in Blood: 3.99 mmol/L

Chloride [Moles/volume] in Blood: 110.36 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.42 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 176.73 mg/dL

Triglycerides: 127.01 mg/dL

Low Density Lipoprotein Cholesterol: 121.95 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 29.38 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 16.52 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 86.84 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.54 mg/dL

Creatinine [Mass/volume] in Blood: 0.74 mg/dL

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

Sodium [Moles/volume] in Blood: 140.45 mmol/L

Potassium [Moles/volume] in Blood: 4.1 mmol/L

Chloride [Moles/volume] in Blood: 109.22 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.56 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 189.04 mg/dL

Triglycerides: 149.37 mg/dL

Low Density Lipoprotein Cholesterol: 124.15 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 35.01 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 7.13 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 84.68 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.2 mg/dL

Creatinine [Mass/volume] in Blood: 0.64 mg/dL

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

Sodium [Moles/volume] in Blood: 139.65 mmol/L

Potassium [Moles/volume] in Blood: 4.23 mmol/L

Chloride [Moles/volume] in Blood: 109.94 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.59 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 176.41 mg/dL

Triglycerides: 148.82 mg/dL

Low Density Lipoprotein Cholesterol: 112.53 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 34.12 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 8.84 mg/g



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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

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

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

Creatinine [Mass/volume] in Blood: 0.64 mg/dL

Calcium [Mass/volume] in Blood: 9.8 mg/dL

Sodium [Moles/volume] in Blood: 138.65 mmol/L

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

Chloride [Moles/volume] in Blood: 106.39 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.13 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 115.81 mg/dL

Triglycerides: 149.67 mg/dL

Low Density Lipoprotein Cholesterol: 58.68 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 27.19 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 4.15 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 80.63 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.38 mg/dL

Creatinine [Mass/volume] in Blood: 0.64 mg/dL

Calcium [Mass/volume] in Blood: 9.86 mg/dL

Sodium [Moles/volume] in Blood: 143.66 mmol/L

Potassium [Moles/volume] in Blood: 4.72 mmol/L

Chloride [Moles/volume] in Blood: 105.92 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.31 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 122.37 mg/dL

Triglycerides: 123.66 mg/dL

Low Density Lipoprotein Cholesterol: 71.42 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 26.22 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 8.67 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 92.26 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.33 mg/dL

Creatinine [Mass/volume] in Blood: 2.5391 mg/dL

Calcium [Mass/volume] in Blood: 9.76 mg/dL

Sodium [Moles/volume] in Blood: 141.26 mmol/L

Potassium [Moles/volume] in Blood: 4.61 mmol/L

Chloride [Moles/volume] in Blood: 107.35 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.01 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: 6.2093 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.587 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4667 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.83646 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 122.76 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 43.028 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.908 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 174.41 mg/dL

Triglycerides: 194.59 mg/dL

Low Density Lipoprotein Cholesterol: 108.37 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 33.175 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 98.51 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.16 mg/dL

Creatinine [Mass/volume] in Blood: 0.64 mg/dL

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

Sodium [Moles/volume] in Blood: 142.52 mmol/L

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

Chloride [Moles/volume] in Blood: 106.44 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 210.87 mg/dL

Triglycerides: 148.62 mg/dL

Low Density Lipoprotein Cholesterol: 154.38 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 26.77 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 9.72 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 97.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.84 mg/dL

Creatinine [Mass/volume] in Blood: 0.66 mg/dL

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

Sodium [Moles/volume] in Blood: 143.31 mmol/L

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

Chloride [Moles/volume] in Blood: 104.84 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.13 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 176.07 mg/dL

Triglycerides: 129.58 mg/dL

Low Density Lipoprotein Cholesterol: 121.92 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 28.23 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 3.63 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 79.12 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.02 mg/dL

Creatinine [Mass/volume] in Blood: 0.63 mg/dL

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

Sodium [Moles/volume] in Blood: 143.84 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 27.64 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 206.71 mg/dL

Triglycerides: 109.53 mg/dL

Low Density Lipoprotein Cholesterol: 152.51 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 32.3 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 8.9 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 65.72 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.39 mg/dL

Creatinine [Mass/volume] in Blood: 0.63 mg/dL

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

Sodium [Moles/volume] in Blood: 137.62 mmol/L

Potassium [Moles/volume] in Blood: 4.06 mmol/L

Chloride [Moles/volume] in Blood: 109.78 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.53 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 185.94 mg/dL

Triglycerides: 111.01 mg/dL

Low Density Lipoprotein Cholesterol: 133.13 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 30.61 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 9.75 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 83.83 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.17 mg/dL

Creatinine [Mass/volume] in Blood: 0.63 mg/dL

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

Sodium [Moles/volume] in Blood: 141.88 mmol/L

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

Chloride [Moles/volume] in Blood: 103.5 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 189.62 mg/dL

Triglycerides: 100.68 mg/dL

Low Density Lipoprotein Cholesterol: 141.51 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 27.98 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 6.69 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 71.46 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.24 mg/dL

Creatinine [Mass/volume] in Blood: 0.63 mg/dL

Calcium [Mass/volume] in Blood: 9.9 mg/dL

Sodium [Moles/volume] in Blood: 139.85 mmol/L

Potassium [Moles/volume] in Blood: 3.88 mmol/L

Chloride [Moles/volume] in Blood: 101.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.01 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 246.07 mg/dL

Triglycerides: 114.21 mg/dL

Low Density Lipoprotein Cholesterol: 193.63 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 29.6 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 15.85 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 67.87 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.48 mg/dL

Creatinine [Mass/volume] in Blood: 0.63 mg/dL

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

Sodium [Moles/volume] in Blood: 136.29 mmol/L

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

Chloride [Moles/volume] in Blood: 107.15 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.14 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 167.53 mg/dL

Triglycerides: 127.83 mg/dL

Low Density Lipoprotein Cholesterol: 109.95 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 32.02 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 15.2 mg/g

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

Glucose [Mass/volume] in Blood: 89.61 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.96 mg/dL

Creatinine [Mass/volume] in Blood: 2.9099 mg/dL

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

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

Potassium [Moles/volume] in Blood: 5.13 mmol/L

Chloride [Moles/volume] in Blood: 103.76 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.71 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.2131 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9005 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0491 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.78854 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 120.89 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.616 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.758 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 177.43 mg/dL

Triglycerides: 164.94 mg/dL

Low Density Lipoprotein Cholesterol: 98.345 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 59.158 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 90.54 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.12 mg/dL

Creatinine [Mass/volume] in Blood: 0.63 mg/dL

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

Sodium [Moles/volume] in Blood: 140.73 mmol/L

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

Chloride [Moles/volume] in Blood: 108.07 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.64 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 160.22 mg/dL

Triglycerides: 100.53 mg/dL

Low Density Lipoprotein Cholesterol: 109.59 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 30.52 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 8.84 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 85.78 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.79 mg/dL

Creatinine [Mass/volume] in Blood: 0.63 mg/dL

Calcium [Mass/volume] in Blood: 9.85 mg/dL

Sodium [Moles/volume] in Blood: 136.4 mmol/L

Potassium [Moles/volume] in Blood: 3.97 mmol/L

Chloride [Moles/volume] in Blood: 110.6 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 151.41 mg/dL

Triglycerides: 124.14 mg/dL

Low Density Lipoprotein Cholesterol: 95.75 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 30.83 mg/dL



Microalbumin/Creatinine [Mass Ratio] in Urine: 9.69 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 87.36 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.65 mg/dL

Creatinine [Mass/volume] in Blood: 0.63 mg/dL

Calcium [Mass/volume] in Blood: 9.74 mg/dL

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

Potassium [Moles/volume] in Blood: 4.5 mmol/L

Chloride [Moles/volume] in Blood: 107.32 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.7 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 189.43 mg/dL

Triglycerides: 123.44 mg/dL

Low Density Lipoprotein Cholesterol: 137.08 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 27.66 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 12.45 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 75.96 mg/dL

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

Creatinine [Mass/volume] in Blood: 0.63 mg/dL

Calcium [Mass/volume] in Blood: 8.88 mg/dL

Sodium [Moles/volume] in Blood: 141.67 mmol/L

Potassium [Moles/volume] in Blood: 5.1 mmol/L

Chloride [Moles/volume] in Blood: 106.47 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 208.71 mg/dL

Triglycerides: 149.99 mg/dL

Low Density Lipoprotein Cholesterol: 146.75 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 31.96 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 10.23 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 78.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.69 mg/dL

Creatinine [Mass/volume] in Blood: 0.62 mg/dL

Calcium [Mass/volume] in Blood: 9.09 mg/dL

Sodium [Moles/volume] in Blood: 138.53 mmol/L

Potassium [Moles/volume] in Blood: 4.37 mmol/L

Chloride [Moles/volume] in Blood: 108.64 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.05 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 191.39 mg/dL

Triglycerides: 106.32 mg/dL

Low Density Lipoprotein Cholesterol: 142.56 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 27.57 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 16.84 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 70.06 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.63 mg/dL

Creatinine [Mass/volume] in Blood: 0.62 mg/dL

Calcium [Mass/volume] in Blood: 9.95 mg/dL

Sodium [Moles/volume] in Blood: 142.43 mmol/L

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

Chloride [Moles/volume] in Blood: 105.56 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.65 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 166.67 mg/dL

Triglycerides: 130.08 mg/dL

Low Density Lipoprotein Cholesterol: 108.88 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 31.77 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 10.38 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 64.37 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.45 mg/dL

Creatinine [Mass/volume] in Blood: 0.66 mg/dL

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

Sodium [Moles/volume] in Blood: 140.3 mmol/L

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

Chloride [Moles/volume] in Blood: 108.45 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 161.22 mg/dL

Triglycerides: 110.64 mg/dL

Low Density Lipoprotein Cholesterol: 108.54 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 30.55 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 5.55 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 91.26 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.67 mg/dL

Creatinine [Mass/volume] in Blood: 0.66 mg/dL

Calcium [Mass/volume] in Blood: 8.53 mg/dL

Sodium [Moles/volume] in Blood: 136.95 mmol/L

Potassium [Moles/volume] in Blood: 5.1 mmol/L

Chloride [Moles/volume] in Blood: 102.4 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 164.34 mg/dL

Triglycerides: 143.24 mg/dL

Low Density Lipoprotein Cholesterol: 105.09 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 30.6 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 4.57 mg/g

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

Glucose [Mass/volume] in Blood: 65.84 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.5 mg/dL

Creatinine [Mass/volume] in Blood: 3.2212 mg/dL

Calcium [Mass/volume] in Blood: 9.49 mg/dL

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

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

Chloride [Moles/volume] in Blood: 103.97 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.27 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: 6.0827 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1433 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.6804 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.45051 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 36.028 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.524 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.4883 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 151.87 mg/dL

Triglycerides: 176.19 mg/dL

Low Density Lipoprotein Cholesterol: 126.7 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 77.728 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 92.9 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.26 mg/dL

Creatinine [Mass/volume] in Blood: 0.62 mg/dL

Calcium [Mass/volume] in Blood: 8.64 mg/dL

Sodium [Moles/volume] in Blood: 140.07 mmol/L

Potassium [Moles/volume] in Blood: 4.64 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 20.05 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 116.26 mg/dL

Triglycerides: 115.12 mg/dL

Low Density Lipoprotein Cholesterol: 63.3 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 29.94 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 9.75 mg/g

Leukocytes [# /volume] in Blood by Automated count:  $8.349 \times 10^3$  /uL

Erythrocytes [# /volume] in Blood by Automated count:  $4.731 \times 10^6$  /uL

Hemoglobin [Mass/volume] in Blood: 14.659 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.357 %

MCV [Entitic volume] by Automated count: 81.038 fL

MCH [Entitic mass] by Automated count: 32.449 pg

MCHC [Mass/volume] by Automated count: 35.607 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.371 fL

Platelets [# /volume] in Blood by Automated count: 309.87  $10^3$ /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 158.21 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.9042 fL

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 69 mg/dL

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

Creatinine [Mass/volume] in Blood: 0.69 mg/dL

Calcium [Mass/volume] in Blood: 8.93 mg/dL

Sodium [Moles/volume] in Blood: 141.19 mmol/L

Potassium [Moles/volume] in Blood: 5.13 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 26.36 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 196.17 mg/dL

Triglycerides: 132.38 mg/dL

Low Density Lipoprotein Cholesterol: 144.79 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 24.9 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 9.25 mg/g

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

Glucose [Mass/volume] in Blood: 89.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.69 mg/dL

Creatinine [Mass/volume] in Blood: 3.3773 mg/dL

Calcium [Mass/volume] in Blood: 9.43 mg/dL

Sodium [Moles/volume] in Blood: 143.45 mmol/L

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

Chloride [Moles/volume] in Blood: 105.66 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.68 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: 7.3185 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.8033 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3127 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0181 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 101.41 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.066 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.899 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 158.23 mg/dL

Triglycerides: 156.74 mg/dL

Low Density Lipoprotein Cholesterol: 108.97 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 73.093 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 85.29 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.85 mg/dL

Creatinine [Mass/volume] in Blood: 0.6 mg/dL

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

Sodium [Moles/volume] in Blood: 139.12 mmol/L

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

Chloride [Moles/volume] in Blood: 101.6 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.26 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 159.71 mg/dL

Triglycerides: 141.2 mg/dL

Low Density Lipoprotein Cholesterol: 100.13 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 31.34 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 4.1 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 96.85 mg/dL

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

Creatinine [Mass/volume] in Blood: 0.6 mg/dL

Calcium [Mass/volume] in Blood: 10.18 mg/dL

Sodium [Moles/volume] in Blood: 136.92 mmol/L

Potassium [Moles/volume] in Blood: 4.46 mmol/L

Chloride [Moles/volume] in Blood: 109.92 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 130.45 mg/dL

Triglycerides: 123.59 mg/dL

Low Density Lipoprotein Cholesterol: 78.35 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 27.39 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 1.03 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 82.84 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.47 mg/dL

Creatinine [Mass/volume] in Blood: 0.6 mg/dL

Calcium [Mass/volume] in Blood: 9.37 mg/dL



Sodium [Moles/volume] in Blood: 139.63 mmol/L

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

Chloride [Moles/volume] in Blood: 101.7 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.55 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 190.48 mg/dL

Triglycerides: 129.24 mg/dL

Low Density Lipoprotein Cholesterol: 131.16 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 33.47 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 0.41 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 79.85 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.87 mg/dL

Creatinine [Mass/volume] in Blood: 0.59 mg/dL

Calcium [Mass/volume] in Blood: 9.96 mg/dL

Sodium [Moles/volume] in Blood: 137.09 mmol/L

Potassium [Moles/volume] in Blood: 5.14 mmol/L

Chloride [Moles/volume] in Blood: 109.14 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.22 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 193.43 mg/dL

Triglycerides: 127.32 mg/dL

Low Density Lipoprotein Cholesterol: 139.65 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 28.31 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 9.06 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 72.34 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.41 mg/dL

Creatinine [Mass/volume] in Blood: 0.59 mg/dL

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

Sodium [Moles/volume] in Blood: 143.09 mmol/L

Potassium [Moles/volume] in Blood: 3.72 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 27.61 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 109.79 mg/dL

Triglycerides: 106.52 mg/dL

Low Density Lipoprotein Cholesterol: 57.26 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 31.23 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 6.51 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 94.51 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.03 mg/dL

Creatinine [Mass/volume] in Blood: 0.59 mg/dL

Calcium [Mass/volume] in Blood: 10.2 mg/dL

Sodium [Moles/volume] in Blood: 138.58 mmol/L

Potassium [Moles/volume] in Blood: 4.63 mmol/L

Chloride [Moles/volume] in Blood: 102.42 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 158.67 mg/dL

Triglycerides: 139.54 mg/dL

Low Density Lipoprotein Cholesterol: 105.93 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 24.83 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 6.39 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 94.49 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.59 mg/dL

Creatinine [Mass/volume] in Blood: 0.59 mg/dL

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

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

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

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

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

Cholesterol [Mass/volume] in Serum or Plasma: 178.25 mg/dL

Triglycerides: 147.06 mg/dL

Low Density Lipoprotein Cholesterol: 116.95 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 31.88 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 2.04 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Hemoglobin A1c/Hemoglobin.total in Blood: 6 %

Glucose [Mass/volume] in Blood: 84.94 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.37 mg/dL

Creatinine [Mass/volume] in Blood: 0.59 mg/dL

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

Sodium [Moles/volume] in Blood: 137.36 mmol/L

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

Chloride [Moles/volume] in Blood: 109.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.35 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 141.49 mg/dL

Triglycerides: 143.08 mg/dL

Low Density Lipoprotein Cholesterol: 87.81 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 25.06 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 11.03 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.98 %

Glucose [Mass/volume] in Blood: 72.17 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.2 mg/dL

Creatinine [Mass/volume] in Blood: 3.3347 mg/dL

Calcium [Mass/volume] in Blood: 9.17 mg/dL

Sodium [Moles/volume] in Blood: 140.85 mmol/L

Potassium [Moles/volume] in Blood: 3.92 mmol/L

Chloride [Moles/volume] in Blood: 106.53 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.07 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: 7.8191 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3609 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8939 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.56354 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 112.85 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 54.893 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.6711 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 162.41 mg/dL

Triglycerides: 195.42 mg/dL

Low Density Lipoprotein Cholesterol: 95.396 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 68.99 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.94 %

Glucose [Mass/volume] in Blood: 67.64 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.93 mg/dL

Creatinine [Mass/volume] in Blood: 0.59 mg/dL

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

Sodium [Moles/volume] in Blood: 143.83 mmol/L

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

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

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

Cholesterol [Mass/volume] in Serum or Plasma: 174.62 mg/dL

Triglycerides: 128.6 mg/dL

Low Density Lipoprotein Cholesterol: 123.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 25.69 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 14.05 mg/g

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

Glucose [Mass/volume] in Blood: 99.43 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.9 mg/dL

Creatinine [Mass/volume] in Blood: 2.67 mg/dL

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

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

Potassium [Moles/volume] in Blood: 4.79 mmol/L

Chloride [Moles/volume] in Blood: 106.58 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.66 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: 6.4519 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2128 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0108 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.12263 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 43.174 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 40.191 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.817 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 161.56 mg/dL

Triglycerides: 104.79 mg/dL

Low Density Lipoprotein Cholesterol: 81.246 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 43.169 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.29 %

Glucose [Mass/volume] in Blood: 85.93 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.72 mg/dL

Creatinine [Mass/volume] in Blood: 0.55 mg/dL

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

Sodium [Moles/volume] in Blood: 138.13 mmol/L

Potassium [Moles/volume] in Blood: 4.18 mmol/L

Chloride [Moles/volume] in Blood: 109.64 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.27 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 212.2 mg/dL

Triglycerides: 113.85 mg/dL

Low Density Lipoprotein Cholesterol: 159.08 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 30.35 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 13.85 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.38 %

Glucose [Mass/volume] in Blood: 79.89 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.84 mg/dL

Creatinine [Mass/volume] in Blood: 0.52 mg/dL

Calcium [Mass/volume] in Blood: 9.72 mg/dL

Sodium [Moles/volume] in Blood: 136.33 mmol/L

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

Chloride [Moles/volume] in Blood: 101.7 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.4 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 102.44 mg/dL

Triglycerides: 147.59 mg/dL

Low Density Lipoprotein Cholesterol: 35.71 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 37.21 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 5.32 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.39 %

Hemoglobin A1c/Hemoglobin.total in Blood: 5.4 %

Glucose [Mass/volume] in Blood: 86.87 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.1 mg/dL

Creatinine [Mass/volume] in Blood: 0.52 mg/dL

Calcium [Mass/volume] in Blood: 9.74 mg/dL

Sodium [Moles/volume] in Blood: 142.03 mmol/L

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

Chloride [Moles/volume] in Blood: 107.5 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.57 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 172.43 mg/dL

Triglycerides: 101.78 mg/dL

Low Density Lipoprotein Cholesterol: 118.2 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 33.87 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 12.34 mg/g

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

Glucose [Mass/volume] in Blood: 70.04 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.13 mg/dL

Creatinine [Mass/volume] in Blood: 3.1748 mg/dL

Calcium [Mass/volume] in Blood: 10.19 mg/dL

Sodium [Moles/volume] in Blood: 140.6 mmol/L

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

Chloride [Moles/volume] in Blood: 109.14 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.41 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: 6.4925 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0939 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8341 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.24415 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 95.474 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.012 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.725 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 206.49 mg/dL

Triglycerides: 112.27 mg/dL

Low Density Lipoprotein Cholesterol: 81.111 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.195 mg/dL



Hemoglobin A1c/Hemoglobin.total in Blood: 5.48 %

Glucose [Mass/volume] in Blood: 89.37 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.54 mg/dL

Creatinine [Mass/volume] in Blood: 0.53 mg/dL

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

Sodium [Moles/volume] in Blood: 138.39 mmol/L

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

Chloride [Moles/volume] in Blood: 110.86 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.7 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 140.9 mg/dL

Triglycerides: 134.04 mg/dL

Low Density Lipoprotein Cholesterol: 91.11 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 22.98 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 4.38 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.55 %

Glucose [Mass/volume] in Blood: 77.94 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.98 mg/dL

Creatinine [Mass/volume] in Blood: 0.61 mg/dL

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

Sodium [Moles/volume] in Blood: 138.54 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 21.61 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 223.34 mg/dL

Triglycerides: 115.52 mg/dL

Low Density Lipoprotein Cholesterol: 166.34 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 33.89 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 9.27 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.56 %

Glucose [Mass/volume] in Blood: 76.25 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.25 mg/dL

Creatinine [Mass/volume] in Blood: 3.3256 mg/dL

Calcium [Mass/volume] in Blood: 9.15 mg/dL

Sodium [Moles/volume] in Blood: 143.7 mmol/L

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

Chloride [Moles/volume] in Blood: 103.76 mmol/L

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

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

Protein [Mass/volume] in Serum or Plasma: 7.3991 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9268 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.2462 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.30864 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 64.432 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.852 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.939 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 180.98 mg/dL

Triglycerides: 144.84 mg/dL

Low Density Lipoprotein Cholesterol: 145.14 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.982 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.67 %

Glucose [Mass/volume] in Blood: 70.68 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.09 mg/dL

Creatinine [Mass/volume] in Blood: 0.53 mg/dL

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

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

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

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

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

Cholesterol [Mass/volume] in Serum or Plasma: 170.53 mg/dL

Triglycerides: 143.97 mg/dL

Low Density Lipoprotein Cholesterol: 114.97 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 26.76 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 9.51 mg/g

Leukocytes [# /volume] in Blood by Automated count:  $7.7738 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.8338 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.138 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.957 %

MCV [Entitic volume] by Automated count: 82.145 fL

MCH [Entitic mass] by Automated count: 30.864 pg

MCHC [Mass/volume] by Automated count: 35.992 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.533 fL

Platelets [# /volume] in Blood by Automated count:  $249.9 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 428.64 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.215 fL

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