

Blood Test Report

Patient ID: Meagan221_Juli424_Howe413_74630131-4c56-e5df-25a3-e10355dc4439

Hemoglobin A1c/Hemoglobin.total in Blood: 6.08 %

Glucose [Mass/volume] in Blood: 88.46 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.08 mg/dL

Creatinine [Mass/volume] in Blood: 0.78 mg/dL

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

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

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

Chloride [Moles/volume] in Blood: 103.89 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.78 mmol/L

Glucose [Mass/volume] in Blood: 88.05 mg/dL

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

Creatinine [Mass/volume] in Blood: 3.0948 mg/dL

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

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

Potassium [Moles/volume] in Blood: 5.03 mmol/L

Chloride [Moles/volume] in Blood: 109.62 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.57 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: 7.6213 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7978 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.6767 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0118 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 37.653 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.801 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.67 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 167.31 mg/dL

Triglycerides: 195.82 mg/dL

Low Density Lipoprotein Cholesterol: 114.24 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 72.867 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.09 %

Glucose [Mass/volume] in Blood: 85.9 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.29 mg/dL

Creatinine [Mass/volume] in Blood: 0.77 mg/dL

Calcium [Mass/volume] in Blood: 9.91 mg/dL

Sodium [Moles/volume] in Blood: 141.2 mmol/L

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

Chloride [Moles/volume] in Blood: 109.75 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 247.72 mg/dL

Triglycerides: 132.1 mg/dL

Low Density Lipoprotein Cholesterol: 191.39 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 29.91 mg/dL

Glucose [Mass/volume] in Blood: 78.4 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.53 mg/dL

Creatinine [Mass/volume] in Blood: 2.6928 mg/dL

Calcium [Mass/volume] in Blood: 9.79 mg/dL

Sodium [Moles/volume] in Blood: 142.5 mmol/L

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

Chloride [Moles/volume] in Blood: 108.59 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.1 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: 7.2875 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2959 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.2931 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.6926 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 63.772 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.582 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.723 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 152.35 mg/dL

Triglycerides: 159.3 mg/dL

Low Density Lipoprotein Cholesterol: 135.92 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 30.01 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.36 %

Glucose [Mass/volume] in Blood: 66.79 mg/dL

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

Creatinine [Mass/volume] in Blood: 0.76 mg/dL

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

Sodium [Moles/volume] in Blood: 139.77 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 20.41 mmol/L

Glucose [Mass/volume] in Blood: 65.99 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.36 mg/dL

Creatinine [Mass/volume] in Blood: 3.4817 mg/dL

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

Sodium [Moles/volume] in Blood: 139.03 mmol/L

Potassium [Moles/volume] in Blood: 4.28 mmol/L

Chloride [Moles/volume] in Blood: 108.87 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.86 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: 6.1252 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0436 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.0856 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.83652 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 68.178 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.401 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 11.805 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 193.72 mg/dL

Triglycerides: 130.82 mg/dL

Low Density Lipoprotein Cholesterol: 137.81 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.016 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.18 %

Glucose [Mass/volume] in Blood: 83.23 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.14 mg/dL

Creatinine [Mass/volume] in Blood: 1.21 mg/dL

Calcium [Mass/volume] in Blood: 9.18 mg/dL

Sodium [Moles/volume] in Blood: 140.22 mmol/L

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

Chloride [Moles/volume] in Blood: 105.76 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.78 mmol/L

Glucose [Mass/volume] in Blood: 74.24 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.42 mg/dL

Creatinine [Mass/volume] in Blood: 3.2102 mg/dL

Calcium [Mass/volume] in Blood: 8.84 mg/dL

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

Potassium [Moles/volume] in Blood: 4 mmol/L

Chloride [Moles/volume] in Blood: 109.55 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.95 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: 6.5004 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0642 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.891 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.53661 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 112.1 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.979 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 6.5955 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 178.38 mg/dL

Triglycerides: 184.25 mg/dL

Low Density Lipoprotein Cholesterol: 115.69 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.079 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.03 %

Glucose [Mass/volume] in Blood: 71.71 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.94 mg/dL

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

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

Sodium [Moles/volume] in Blood: 136.08 mmol/L

Potassium [Moles/volume] in Blood: 3.84 mmol/L

Chloride [Moles/volume] in Blood: 106.26 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.84 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 116.84 mg/dL

Triglycerides: 104.54 mg/dL

Low Density Lipoprotein Cholesterol: 63.42 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 32.5 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $8.366 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.3827 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.9 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.156 %

MCV [Entitic volume] by Automated count: 93.586 fL

MCH [Entitic mass] by Automated count: 31.98 pg

MCHC [Mass/volume] by Automated count: 34.803 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.282 fL

Platelets [# /volume] in Blood by Automated count: $377.31 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 217.62 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.953 fL

Glucose [Mass/volume] in Blood: 88.35 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.09 mg/dL

Creatinine [Mass/volume] in Blood: 2.6461 mg/dL

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

Sodium [Moles/volume] in Blood: 143.91 mmol/L

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

Chloride [Moles/volume] in Blood: 106.61 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.93 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.2914 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3188 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.5982 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.96004 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 23.113 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.327 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.429 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 192.22 mg/dL

Triglycerides: 116.39 mg/dL

Low Density Lipoprotein Cholesterol: 145.96 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 35.357 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.86 %

Glucose [Mass/volume] in Blood: 84.82 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.89 mg/dL

Creatinine [Mass/volume] in Blood: 0.73 mg/dL

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

Sodium [Moles/volume] in Blood: 140.05 mmol/L

Potassium [Moles/volume] in Blood: 4.41 mmol/L

Chloride [Moles/volume] in Blood: 110.28 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.72 mmol/L

Glucose [Mass/volume] in Blood: 73.84 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.16 mg/dL

Creatinine [Mass/volume] in Blood: 2.8989 mg/dL

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

Sodium [Moles/volume] in Blood: 143.08 mmol/L

Potassium [Moles/volume] in Blood: 3.89 mmol/L

Chloride [Moles/volume] in Blood: 107.79 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.14 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.8697 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.8322 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3532 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0617 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 57.763 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 44.62 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.077 U/L

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

Triglycerides: 175.33 mg/dL

Low Density Lipoprotein Cholesterol: 89.366 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 71.055 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.34 %

Glucose [Mass/volume] in Blood: 72.98 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.95 mg/dL

Creatinine [Mass/volume] in Blood: 0.72 mg/dL

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

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

Potassium [Moles/volume] in Blood: 3.71 mmol/L

Chloride [Moles/volume] in Blood: 107.3 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.24 mmol/L

Glucose [Mass/volume] in Blood: 76.85 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.52 mg/dL

Creatinine [Mass/volume] in Blood: 2.7909 mg/dL

Calcium [Mass/volume] in Blood: 9.92 mg/dL

Sodium [Moles/volume] in Blood: 137.79 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 25.99 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.6562 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5373 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1053 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.71005 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 46.93 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 48.289 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.711 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 204.4 mg/dL

Triglycerides: 169.91 mg/dL

Low Density Lipoprotein Cholesterol: 83.349 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.396 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.81 %

Glucose [Mass/volume] in Blood: 76.37 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.46 mg/dL

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

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

Sodium [Moles/volume] in Blood: 138.87 mmol/L

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

Chloride [Moles/volume] in Blood: 109.61 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.27 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.15 %

Hemoglobin A1c/Hemoglobin.total in Blood: 6.12 %

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

Urea nitrogen [Mass/volume] in Blood: 19.1 mg/dL

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

Calcium [Mass/volume] in Blood: 9.35 mg/dL

Sodium [Moles/volume] in Blood: 139.76 mmol/L

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

Chloride [Moles/volume] in Blood: 101.44 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.42 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 136.1 mg/dL

Triglycerides: 114.71 mg/dL

Low Density Lipoprotein Cholesterol: 79.56 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 33.6 mg/dL

Glucose [Mass/volume] in Blood: 92.6 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.79 mg/dL

Creatinine [Mass/volume] in Blood: 2.5769 mg/dL

Calcium [Mass/volume] in Blood: 9.57 mg/dL

Sodium [Moles/volume] in Blood: 139.15 mmol/L

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

Chloride [Moles/volume] in Blood: 101.38 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.07 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: 7.5667 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3125 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.483 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.15506 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 59.535 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 55.277 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.88 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 186.49 mg/dL

Triglycerides: 184.01 mg/dL

Low Density Lipoprotein Cholesterol: 128.57 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.454 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.95 %

Glucose [Mass/volume] in Blood: 71.71 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.65 mg/dL

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

Calcium [Mass/volume] in Blood: 8.9 mg/dL

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

Potassium [Moles/volume] in Blood: 4.12 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 25.43 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.82 %

Glucose [Mass/volume] in Blood: 96.14 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.79 mg/dL

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

Calcium [Mass/volume] in Blood: 8.8 mg/dL

Sodium [Moles/volume] in Blood: 140.44 mmol/L

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

Chloride [Moles/volume] in Blood: 105.49 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.48 mmol/L

Glucose [Mass/volume] in Blood: 88.14 mg/dL

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

Creatinine [Mass/volume] in Blood: 2.9563 mg/dL

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

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

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

Chloride [Moles/volume] in Blood: 101.61 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.02 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: 7.6128 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3464 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.214 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.86556 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 127.08 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.392 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.46 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 167.72 mg/dL

Triglycerides: 120.72 mg/dL

Low Density Lipoprotein Cholesterol: 102.92 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 47.313 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.02 %

Glucose [Mass/volume] in Blood: 99.2 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.06 mg/dL

Creatinine [Mass/volume] in Blood: 1.17 mg/dL

Calcium [Mass/volume] in Blood: 9.47 mg/dL

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

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

Chloride [Moles/volume] in Blood: 108.58 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.18 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.35 %

Glucose [Mass/volume] in Blood: 69.85 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.77 mg/dL

Creatinine [Mass/volume] in Blood: 0.68 mg/dL

Calcium [Mass/volume] in Blood: 9.1 mg/dL

Sodium [Moles/volume] in Blood: 142.38 mmol/L

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

Chloride [Moles/volume] in Blood: 110.21 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.47 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $9.0285 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.1661 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.084 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.909 %

MCV [Entitic volume] by Automated count: 93.055 fL

MCH [Entitic mass] by Automated count: 31.95 pg

MCHC [Mass/volume] by Automated count: 33.774 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.026 fL

Platelets [# /volume] in Blood by Automated count: $167.98 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 217.73 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.786 fL

Glucose [Mass/volume] in Blood: 71.69 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.19 mg/dL

Creatinine [Mass/volume] in Blood: 2.8295 mg/dL

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

Sodium [Moles/volume] in Blood: 143.55 mmol/L

Potassium [Moles/volume] in Blood: 4.68 mmol/L

Chloride [Moles/volume] in Blood: 105.28 mmol/L

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

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

Protein [Mass/volume] in Serum or Plasma: 7.0076 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9021 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.271 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.31737 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 56.033 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 45.446 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 10.532 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 184.88 mg/dL

Triglycerides: 140.63 mg/dL

Low Density Lipoprotein Cholesterol: 147.64 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 33.616 mg/dL