

Blood Test Report

Patient ID: Steve819_Crist667_f8489232-899d-41f5-1147-c342ef59837f

Glucose [Mass/volume] in Blood: 78.15 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.19 mg/dL

Creatinine [Mass/volume] in Blood: 2.8173 mg/dL

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

Sodium [Moles/volume] in Blood: 137.04 mmol/L

Potassium [Moles/volume] in Blood: 4.17 mmol/L

Chloride [Moles/volume] in Blood: 107.52 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.67 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.5584 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3365 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.109 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1763 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 25.033 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 44.967 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.7183 U/L

Leukocytes [# /volume] in Blood by Automated count: $2.8828 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.1757 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.383 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 34.851 %

MCV [Entitic volume] by Automated count: 87.975 fL

MCH [Entitic mass] by Automated count: 32.943 pg

MCHC [Mass/volume] by Automated count: 35.236 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.973 fL

Platelets [# /volume] in Blood by Automated count: 261.06 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 458.1 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.472 fL

Glucose [Mass/volume] in Blood: 95.31 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.47 mg/dL

Creatinine [Mass/volume] in Blood: 2.6355 mg/dL

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

Sodium [Moles/volume] in Blood: 139.22 mmol/L

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

Chloride [Moles/volume] in Blood: 106.94 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.79 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: 7.0185 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0991 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3944 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.1839 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 63.304 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.262 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.113 U/L

Leukocytes [# /volume] in Blood by Automated count: 3.1868 $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: 4.9346 $10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.843 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 25.066 %

MCV [Entitic volume] by Automated count: 88.818 fL

MCH [Entitic mass] by Automated count: 27.715 pg

MCHC [Mass/volume] by Automated count: 33.318 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.741 fL

Platelets [# /volume] in Blood by Automated count: 355.56 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 219.89 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.671 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.32 %

Glucose [Mass/volume] in Blood: 95.28 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.3 mg/dL

Creatinine [Mass/volume] in Blood: 0.94 mg/dL

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

Sodium [Moles/volume] in Blood: 141.7 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 27.15 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.05 %

Glucose [Mass/volume] in Blood: 81.5 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.7 mg/dL

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

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

Sodium [Moles/volume] in Blood: 141.89 mmol/L

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

Chloride [Moles/volume] in Blood: 109.53 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 261.18 mg/dL

Triglycerides: 120.23 mg/dL

Low Density Lipoprotein Cholesterol: 210.85 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 26.28 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.15 %

Glucose [Mass/volume] in Blood: 74.82 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.65 mg/dL

Creatinine [Mass/volume] in Blood: 0.96 mg/dL

Calcium [Mass/volume] in Blood: 8.61 mg/dL

Sodium [Moles/volume] in Blood: 142.76 mmol/L

Potassium [Moles/volume] in Blood: 4.57 mmol/L

Chloride [Moles/volume] in Blood: 101.54 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.68 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.24 %

Glucose [Mass/volume] in Blood: 75.02 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.15 mg/dL

Creatinine [Mass/volume] in Blood: 0.97 mg/dL

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

Sodium [Moles/volume] in Blood: 137.38 mmol/L

Potassium [Moles/volume] in Blood: 3.94 mmol/L

Chloride [Moles/volume] in Blood: 106.07 mmol/L

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.91 %

Glucose [Mass/volume] in Blood: 79.94 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.74 mg/dL

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

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

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

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

Chloride [Moles/volume] in Blood: 105.31 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.94 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $6.2691 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.3264 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.91 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.418 %

MCV [Entitic volume] by Automated count: 91.62 fL

MCH [Entitic mass] by Automated count: 27.296 pg

MCHC [Mass/volume] by Automated count: 33.873 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.512 fL

Platelets [# /volume] in Blood by Automated count: $171.09 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 225.67 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.158 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.33 %

Cholesterol [Mass/volume] in Serum or Plasma: 274.64 mg/dL

Triglycerides: 133.36 mg/dL

Low Density Lipoprotein Cholesterol: 117.55 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 32.212 mg/dL

Glucose [Mass/volume] in Blood: 90.25 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.36 mg/dL

Creatinine [Mass/volume] in Blood: 3.4572 mg/dL

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

Sodium [Moles/volume] in Blood: 138.22 mmol/L

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

Chloride [Moles/volume] in Blood: 104.65 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.69 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: 7.2652 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.159 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8773 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.19589 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 110.09 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.827 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 8.1877 U/L

Glucose [Mass/volume] in Blood: 90.25 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.36 mg/dL

Creatinine [Mass/volume] in Blood: 0.92 mg/dL

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

Sodium [Moles/volume] in Blood: 138.22 mmol/L

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

Chloride [Moles/volume] in Blood: 104.65 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.69 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 279.25 mg/dL

Triglycerides: 109.93 mg/dL

Low Density Lipoprotein Cholesterol: 228.97 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 28.29 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.14 %

Glucose [Mass/volume] in Blood: 72.92 mg/dL

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

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

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

Sodium [Moles/volume] in Blood: 138.44 mmol/L

Potassium [Moles/volume] in Blood: 4.29 mmol/L

Chloride [Moles/volume] in Blood: 104.25 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.03 mmol/L

Glucose [Mass/volume] in Blood: 77.96 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.41 mg/dL

Creatinine [Mass/volume] in Blood: 3.1933 mg/dL

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

Sodium [Moles/volume] in Blood: 141.6 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 26.89 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: 6.9648 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9252 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.6666 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.87905 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 126.04 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 40.013 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.638 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 159.86 mg/dL

Triglycerides: 152.86 mg/dL

Low Density Lipoprotein Cholesterol: 106.87 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 41.698 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.96 %

Glucose [Mass/volume] in Blood: 91.57 mg/dL

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

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

Calcium [Mass/volume] in Blood: 9.68 mg/dL

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

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

Chloride [Moles/volume] in Blood: 109.27 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.29 mmol/L

Glucose [Mass/volume] in Blood: 90.11 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.9 mg/dL

Creatinine [Mass/volume] in Blood: 2.5442 mg/dL

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

Sodium [Moles/volume] in Blood: 142.63 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 26.99 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.2136 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.4928 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.5845 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.10668 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 66.24 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.511 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.758 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 150.59 mg/dL

Triglycerides: 193.06 mg/dL

Low Density Lipoprotein Cholesterol: 140.31 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 32.078 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.82 %

Glucose [Mass/volume] in Blood: 98.17 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.45 mg/dL

Creatinine [Mass/volume] in Blood: 0.96 mg/dL

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

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

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

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

Carbon dioxide, total [Moles/volume] in Blood: 21.17 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 271.01 mg/dL

Triglycerides: 130.68 mg/dL

Low Density Lipoprotein Cholesterol: 218.79 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 26.09 mg/dL

Glucose [Mass/volume] in Blood: 78.57 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.7 mg/dL

Creatinine [Mass/volume] in Blood: 3.1563 mg/dL

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

Sodium [Moles/volume] in Blood: 136.19 mmol/L

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

Chloride [Moles/volume] in Blood: 109.85 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.3 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: 7.0933 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5777 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.9394 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.47732 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 48.432 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 46.39 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 11.486 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 175.99 mg/dL

Triglycerides: 170.25 mg/dL

Low Density Lipoprotein Cholesterol: 132.68 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 61.012 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.93 %

Glucose [Mass/volume] in Blood: 74.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.97 mg/dL

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

Calcium [Mass/volume] in Blood: 9.06 mg/dL

Sodium [Moles/volume] in Blood: 138.5 mmol/L

Potassium [Moles/volume] in Blood: 4.99 mmol/L

Chloride [Moles/volume] in Blood: 106.87 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.46 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $9.2956 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.9827 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.559 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.126 %

MCV [Entitic volume] by Automated count: 84.841 fL

MCH [Entitic mass] by Automated count: 30.402 pg

MCHC [Mass/volume] by Automated count: 35.575 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.674 fL

Platelets [# /volume] in Blood by Automated count: $410.29 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 413.52 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.56 fL

Glucose [Mass/volume] in Blood: 85.26 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.1 mg/dL

Creatinine [Mass/volume] in Blood: 3.1957 mg/dL

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

Sodium [Moles/volume] in Blood: 143.27 mmol/L

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

Chloride [Moles/volume] in Blood: 103.15 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.34 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.0147 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1254 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.2979 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1068 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 131.43 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 46.677 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 11.699 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 208.02 mg/dL

Triglycerides: 189.27 mg/dL

Low Density Lipoprotein Cholesterol: 105.68 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 77.397 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.26 %

Glucose [Mass/volume] in Blood: 89.99 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.62 mg/dL

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

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

Sodium [Moles/volume] in Blood: 141.82 mmol/L

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

Chloride [Moles/volume] in Blood: 110.05 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.47 mmol/L

Glucose [Mass/volume] in Blood: 69.07 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16 mg/dL

Creatinine [Mass/volume] in Blood: 2.846 mg/dL

Calcium [Mass/volume] in Blood: 9.46 mg/dL

Sodium [Moles/volume] in Blood: 136.79 mmol/L

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

Chloride [Moles/volume] in Blood: 105.21 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.46 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: 7.7754 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1577 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.6903 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.27867 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 107.29 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 55.344 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.968 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 151.23 mg/dL

Triglycerides: 122.34 mg/dL

Low Density Lipoprotein Cholesterol: 90.946 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 78.712 mg/dL