

Blood Test Report

Patient ID: Reed154_Funk324_0adb43cb-d32b-2773-e26a-c1c57ab33f41

Glucose [Mass/volume] in Blood: 77.04 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.55 mg/dL

Creatinine [Mass/volume] in Blood: 2.7678 mg/dL

Calcium [Mass/volume] in Blood: 9.42 mg/dL

Sodium [Moles/volume] in Blood: 142.87 mmol/L

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

Chloride [Moles/volume] in Blood: 103.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.28 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: 6.068 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2923 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0406 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.67139 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 107.77 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.485 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.424 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 176.92 mg/dL

Triglycerides: 115.18 mg/dL

Low Density Lipoprotein Cholesterol: 147.15 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.808 mg/dL

Glucose [Mass/volume] in Blood: 74.08 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.52 mg/dL

Creatinine [Mass/volume] in Blood: 3.3708 mg/dL

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

Sodium [Moles/volume] in Blood: 142.96 mmol/L

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

Chloride [Moles/volume] in Blood: 107.48 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.74 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: 6.1701 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0615 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.1049 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.15068 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 102.93 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 49.284 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.037 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 186.69 mg/dL

Triglycerides: 145.77 mg/dL

Low Density Lipoprotein Cholesterol: 130.09 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 64.408 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 247.97 mg/dL

Triglycerides: 114.98 mg/dL

Low Density Lipoprotein Cholesterol: 167.23 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.74 mg/dL

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

Urea nitrogen [Mass/volume] in Blood: 18.03 mg/dL

Creatinine [Mass/volume] in Blood: 3.1673 mg/dL

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

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

Potassium [Moles/volume] in Blood: 3.7 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 27.4 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: 6.3967 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6549 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.4439 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.92359 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 86.144 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.369 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 35.5 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 161.51 mg/dL

Triglycerides: 185.58 mg/dL

Low Density Lipoprotein Cholesterol: 135.49 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 63.322 mg/dL

Glucose [Mass/volume] in Blood: 93.96 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.19 mg/dL

Creatinine [Mass/volume] in Blood: 3.1161 mg/dL

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

Sodium [Moles/volume] in Blood: 139.8 mmol/L

Potassium [Moles/volume] in Blood: 4.39 mmol/L

Chloride [Moles/volume] in Blood: 109.18 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.56 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: 7.8188 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3861 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.9851 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0098 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 24.635 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 59.755 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.688 U/L

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

Triglycerides: 124.24 mg/dL

Low Density Lipoprotein Cholesterol: 91.323 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.133 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $7.9017 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.7834 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.826 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.978 %

MCV [Entitic volume] by Automated count: 91.505 fL

MCH [Entitic mass] by Automated count: 28.971 pg

MCHC [Mass/volume] by Automated count: 33.617 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.135 fL

Platelets [# /volume] in Blood by Automated count: $169.71 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 315.49 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.024 fL

Glucose [Mass/volume] in Blood: 85.27 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.67 mg/dL

Creatinine [Mass/volume] in Blood: 3.1052 mg/dL

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

Sodium [Moles/volume] in Blood: 139.01 mmol/L

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

Chloride [Moles/volume] in Blood: 104.69 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.74 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: 6.6375 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0086 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.5596 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.70049 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 30.36 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.743 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 6.5431 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 200.85 mg/dL

Triglycerides: 180.28 mg/dL

Low Density Lipoprotein Cholesterol: 136.89 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.667 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 278.89 mg/dL

Triglycerides: 122.28 mg/dL

Low Density Lipoprotein Cholesterol: 196.89 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.54 mg/dL

Glucose [Mass/volume] in Blood: 98.33 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.46 mg/dL

Creatinine [Mass/volume] in Blood: 2.8232 mg/dL

Calcium [Mass/volume] in Blood: 8.83 mg/dL

Sodium [Moles/volume] in Blood: 136.78 mmol/L

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

Chloride [Moles/volume] in Blood: 101.63 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.93 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: 6.9164 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7172 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1864 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1917 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 63.673 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 40.262 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.232 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 156.6 mg/dL

Triglycerides: 173.47 mg/dL

Low Density Lipoprotein Cholesterol: 94.58 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 40.705 mg/dL

Glucose [Mass/volume] in Blood: 85.27 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.94 mg/dL

Creatinine [Mass/volume] in Blood: 3.1064 mg/dL

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

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

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

Chloride [Moles/volume] in Blood: 101.82 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.48 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: 7.7341 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.8325 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.7301 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.46303 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 22.858 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.248 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.2259 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 172.7 mg/dL

Triglycerides: 168.14 mg/dL

Low Density Lipoprotein Cholesterol: 111.05 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 36.767 mg/dL

Glucose [Mass/volume] in Blood: 74.25 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.2 mg/dL

Creatinine [Mass/volume] in Blood: 3.2612 mg/dL

Calcium [Mass/volume] in Blood: 9.69 mg/dL

Sodium [Moles/volume] in Blood: 140.02 mmol/L

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

Chloride [Moles/volume] in Blood: 106.71 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.47 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: 7.3473 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.751 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.4712 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1067 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 52.614 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 48.909 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.719 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 163.72 mg/dL

Triglycerides: 155.45 mg/dL

Low Density Lipoprotein Cholesterol: 111.79 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 35.425 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 288.4 mg/dL

Triglycerides: 142.9 mg/dL

Low Density Lipoprotein Cholesterol: 195.76 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 64.05 mg/dL

Glucose [Mass/volume] in Blood: 98.59 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.86 mg/dL

Creatinine [Mass/volume] in Blood: 3.0103 mg/dL

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

Sodium [Moles/volume] in Blood: 142.29 mmol/L

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

Chloride [Moles/volume] in Blood: 102.2 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.65 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: 7.4536 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6405 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.4751 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.69099 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 125.24 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 46.545 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 13.804 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 151.17 mg/dL

Triglycerides: 184.21 mg/dL

Low Density Lipoprotein Cholesterol: 104.78 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 33.784 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $6.0776 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.9641 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.382 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.403 %

MCV [Entitic volume] by Automated count: 86.371 fL

MCH [Entitic mass] by Automated count: 30.433 pg

MCHC [Mass/volume] by Automated count: 35.391 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.172 fL

Platelets [# /volume] in Blood by Automated count: $332.46 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 427.73 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.6249 fL

Glucose [Mass/volume] in Blood: 75.74 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.78 mg/dL

Creatinine [Mass/volume] in Blood: 2.7951 mg/dL

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

Sodium [Moles/volume] in Blood: 142.68 mmol/L

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

Chloride [Moles/volume] in Blood: 102.68 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.98 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: 6.0324 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9878 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.7312 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.52465 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 76.892 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.936 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.881 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 152.29 mg/dL

Triglycerides: 199.04 mg/dL

Low Density Lipoprotein Cholesterol: 120.75 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 36.826 mg/dL