

Blood Test Report

Patient ID: Franklyn361_Kuhic920_c36757dc-2db2-7f78-cdbb-54c7a3fee67b

Hemoglobin A1c/Hemoglobin.total in Blood: 5.86 %

Glucose [Mass/volume] in Blood: 69.61 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.01 mg/dL

Creatinine [Mass/volume] in Blood: 1.05 mg/dL

Calcium [Mass/volume] in Blood: 10.06 mg/dL

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

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

Chloride [Moles/volume] in Blood: 101.86 mmol/L

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.89 %

Glucose [Mass/volume] in Blood: 98.69 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.61 mg/dL

Creatinine [Mass/volume] in Blood: 1.05 mg/dL

Calcium [Mass/volume] in Blood: 8.74 mg/dL

Sodium [Moles/volume] in Blood: 136.81 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 21.87 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.12 %

Glucose [Mass/volume] in Blood: 83.75 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.91 mg/dL

Creatinine [Mass/volume] in Blood: 1.04 mg/dL

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

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

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

Chloride [Moles/volume] in Blood: 102.66 mmol/L

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.37 %

Glucose [Mass/volume] in Blood: 73.69 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.04 mg/dL

Creatinine [Mass/volume] in Blood: 1.03 mg/dL

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

Sodium [Moles/volume] in Blood: 137.47 mmol/L

Potassium [Moles/volume] in Blood: 4.75 mmol/L

Chloride [Moles/volume] in Blood: 102.95 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.71 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 191.67 mg/dL

Triglycerides: 144.65 mg/dL

Low Density Lipoprotein Cholesterol: 101.28 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 61.47 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.13 %

Glucose [Mass/volume] in Blood: 96.06 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.7 mg/dL

Creatinine [Mass/volume] in Blood: 1.11 mg/dL

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

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

Potassium [Moles/volume] in Blood: 3.91 mmol/L

Chloride [Moles/volume] in Blood: 104.14 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.98 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $5.6095 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.6818 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.737 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.602 %

MCV [Entitic volume] by Automated count: 90.142 fL

MCH [Entitic mass] by Automated count: 31.289 pg

MCHC [Mass/volume] by Automated count: 33.118 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.841 fL

Platelets [# /volume] in Blood by Automated count: $150.69 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 394.24 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.6791 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.02 %

Glucose [Mass/volume] in Blood: 84.17 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.68 mg/dL

Creatinine [Mass/volume] in Blood: 1.01 mg/dL

Calcium [Mass/volume] in Blood: 10.01 mg/dL

Sodium [Moles/volume] in Blood: 136.69 mmol/L

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

Chloride [Moles/volume] in Blood: 110.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.3 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.32 %

Glucose [Mass/volume] in Blood: 77.81 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.59 mg/dL

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

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

Sodium [Moles/volume] in Blood: 139.2 mmol/L

Potassium [Moles/volume] in Blood: 3.8 mmol/L

Chloride [Moles/volume] in Blood: 107.16 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.63 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 209.75 mg/dL

Triglycerides: 122.24 mg/dL

Low Density Lipoprotein Cholesterol: 129.67 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.63 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.16 %

Cholesterol [Mass/volume] in Serum or Plasma: 283.7 mg/dL

Triglycerides: 227.98 mg/dL

Low Density Lipoprotein Cholesterol: 181.91 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.336 mg/dL

Glucose [Mass/volume] in Blood: 64.02 mg/dL

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

Creatinine [Mass/volume] in Blood: 3.3589 mg/dL

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

Sodium [Moles/volume] in Blood: 136.28 mmol/L

Potassium [Moles/volume] in Blood: 4.76 mmol/L

Chloride [Moles/volume] in Blood: 104.91 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.31 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: 6.4312 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7582 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.1798 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.63947 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 51.724 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 49.854 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 35.455 U/L

Glucose [Mass/volume] in Blood: 64.02 mg/dL

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

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

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

Sodium [Moles/volume] in Blood: 136.28 mmol/L

Potassium [Moles/volume] in Blood: 4.76 mmol/L

Chloride [Moles/volume] in Blood: 104.91 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.31 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.29 %

Glucose [Mass/volume] in Blood: 79.35 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.02 mg/dL

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

Calcium [Mass/volume] in Blood: 10.17 mg/dL

Sodium [Moles/volume] in Blood: 140.4 mmol/L

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

Chloride [Moles/volume] in Blood: 105.87 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.49 mmol/L

Glucose [Mass/volume] in Blood: 75.5 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.28 mg/dL

Creatinine [Mass/volume] in Blood: 3.189 mg/dL

Calcium [Mass/volume] in Blood: 9.63 mg/dL

Sodium [Moles/volume] in Blood: 140.66 mmol/L

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

Chloride [Moles/volume] in Blood: 105.03 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.3 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: 7.8833 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.4047 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4965 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.69007 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 89.807 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 37.188 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.076 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 170.95 mg/dL

Triglycerides: 167.89 mg/dL

Low Density Lipoprotein Cholesterol: 101.99 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 79.162 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.31 %

Glucose [Mass/volume] in Blood: 94.76 mg/dL

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

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

Calcium [Mass/volume] in Blood: 9.51 mg/dL

Sodium [Moles/volume] in Blood: 140.81 mmol/L

Potassium [Moles/volume] in Blood: 5.09 mmol/L

Chloride [Moles/volume] in Blood: 109.91 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.94 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 189.61 mg/dL

Triglycerides: 126.7 mg/dL

Low Density Lipoprotein Cholesterol: 109.8 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.48 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $8.1218 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.4099 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.797 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.429 %

MCV [Entitic volume] by Automated count: 90.734 fL

MCH [Entitic mass] by Automated count: 32.352 pg

MCHC [Mass/volume] by Automated count: 33.962 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.835 fL

Platelets [# /volume] in Blood by Automated count: $204.39 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 283.56 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.66 fL

Glucose [Mass/volume] in Blood: 96.07 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.86 mg/dL

Creatinine [Mass/volume] in Blood: 2.6046 mg/dL

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

Sodium [Moles/volume] in Blood: 140.95 mmol/L

Potassium [Moles/volume] in Blood: 5.2 mmol/L

Chloride [Moles/volume] in Blood: 107.86 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.33 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: 6.9543 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5172 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.6284 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.62008 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 85.937 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.202 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.443 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 184.68 mg/dL

Triglycerides: 146.89 mg/dL

Low Density Lipoprotein Cholesterol: 97.653 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 69.355 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.99 %

Glucose [Mass/volume] in Blood: 76.16 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.56 mg/dL

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

Calcium [Mass/volume] in Blood: 9 mg/dL

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

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

Chloride [Moles/volume] in Blood: 104.88 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.87 mmol/L

Glucose [Mass/volume] in Blood: 93.71 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.04 mg/dL

Creatinine [Mass/volume] in Blood: 2.6966 mg/dL

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

Sodium [Moles/volume] in Blood: 139.4 mmol/L

Potassium [Moles/volume] in Blood: 4.35 mmol/L

Chloride [Moles/volume] in Blood: 108.08 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.31 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: 7.4535 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.6336 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.2231 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.76824 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 42.73 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.568 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.011 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 172.54 mg/dL

Triglycerides: 177.39 mg/dL

Low Density Lipoprotein Cholesterol: 118.19 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.157 mg/dL