

Blood Test Report

Patient ID: Micki733_Jamee262_Langosh790_823a5ecb-a699-7b8f-e8d1-7076aa585d0c

Hemoglobin A1c/Hemoglobin.total in Blood: 6.25 %

Glucose [Mass/volume] in Blood: 95.19 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.52 mg/dL

Creatinine [Mass/volume] in Blood: 1.56 mg/dL

Calcium [Mass/volume] in Blood: 10.09 mg/dL

Sodium [Moles/volume] in Blood: 143.71 mmol/L

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

Chloride [Moles/volume] in Blood: 107.17 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.55 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $9.0834 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4926 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.159 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.561 %

MCV [Entitic volume] by Automated count: 89.302 fL

MCH [Entitic mass] by Automated count: 29.762 pg

MCHC [Mass/volume] by Automated count: 34.986 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.729 fL

Platelets [# /volume] in Blood by Automated count: $172.26 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 247.13 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.009 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.11 %

Glucose [Mass/volume] in Blood: 89.36 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.62 mg/dL

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

Calcium [Mass/volume] in Blood: 9.04 mg/dL

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

Potassium [Moles/volume] in Blood: 4.69 mmol/L

Chloride [Moles/volume] in Blood: 101.23 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.74 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 179.72 mg/dL

Triglycerides: 148.54 mg/dL

Low Density Lipoprotein Cholesterol: 100.48 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.54 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.09 %

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

Urea nitrogen [Mass/volume] in Blood: 13.29 mg/dL

Creatinine [Mass/volume] in Blood: 1.33 mg/dL

Calcium [Mass/volume] in Blood: 9.03 mg/dL

Sodium [Moles/volume] in Blood: 141.54 mmol/L

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

Chloride [Moles/volume] in Blood: 109.72 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.3 mmol/L

Hemoglobin [Mass/volume] in Blood: 11.332 g/dL

Hematocrit [Volume Fraction] of Blood: 34.08 %

Leukocytes [# /volume] in Blood by Automated count: $4.3659 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.6238 \times 10^6/\mu\text{L}$

MCV [Entitic volume] by Automated count: 94.911 fL

MCH [Entitic mass] by Automated count: 32.249 pg

MCHC [Mass/volume] by Automated count: 35.277 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.558 fL

Platelets [# /volume] in Blood by Automated count: 311.96 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 472.26 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.796 fL

Glucose [Mass/volume] in Blood: 92.65 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.04 mg/dL

Creatinine [Mass/volume] in Blood: 3.3146 mg/dL

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

Sodium [Moles/volume] in Blood: 137.45 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 20.79 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: 7.445 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3669 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3799 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.65856 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 112.74 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.731 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.642 U/L

Leukocytes [# /volume] in Blood by Automated count: 1.0493 $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: 4.5949 $10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.795 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 28.436 %

MCV [Entitic volume] by Automated count: 86.281 fL

MCH [Entitic mass] by Automated count: 32.348 pg

MCHC [Mass/volume] by Automated count: 33.351 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.388 fL

Platelets [# /volume] in Blood by Automated count: 275.17 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 488.82 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.9461 fL

Glucose [Mass/volume] in Blood: 68.22 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.75 mg/dL

Creatinine [Mass/volume] in Blood: 3.4437 mg/dL

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

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

Potassium [Moles/volume] in Blood: 4.89 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 24.6 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: 7.7313 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7889 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.111 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.25388 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 92.616 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 35.657 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 13.121 U/L

Leukocytes [# /volume] in Blood by Automated count: 2.7171 $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: 5.0148 $10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 6.7416 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 30.913 %

MCV [Entitic volume] by Automated count: 82.406 fL

MCH [Entitic mass] by Automated count: 32.969 pg

MCHC [Mass/volume] by Automated count: 34.579 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.675 fL

Platelets [# /volume] in Blood by Automated count: $441.27 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 341.51 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.217 fL

Glucose [Mass/volume] in Blood: 87.34 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.85 mg/dL

Creatinine [Mass/volume] in Blood: 3.2266 mg/dL

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

Sodium [Moles/volume] in Blood: 138.62 mmol/L

Potassium [Moles/volume] in Blood: 4.78 mmol/L

Chloride [Moles/volume] in Blood: 110.13 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.14 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: 6.5897 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5084 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.1197 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.45197 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 47.663 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.815 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.808 U/L

Leukocytes [# /volume] in Blood by Automated count: $2.0224 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0755 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.719 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 34.444 %

MCV [Entitic volume] by Automated count: 91.858 fL

MCH [Entitic mass] by Automated count: 31.253 pg

MCHC [Mass/volume] by Automated count: 35.327 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.987 fL

Platelets [# /volume] in Blood by Automated count: 202.93 10³/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 393.04 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.908 fL

Glucose [Mass/volume] in Blood: 84.64 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.1 mg/dL

Creatinine [Mass/volume] in Blood: 2.9867 mg/dL

Calcium [Mass/volume] in Blood: 9.54 mg/dL

Sodium [Moles/volume] in Blood: 141.97 mmol/L

Potassium [Moles/volume] in Blood: 4.44 mmol/L

Chloride [Moles/volume] in Blood: 103.24 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.08 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: 6.0957 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5457 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3232 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1755 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 61.089 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.116 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.415 U/L

Leukocytes [# /volume] in Blood by Automated count: 2.0298 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.0345 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 13.488 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 28.924 %

MCV [Entitic volume] by Automated count: 94.488 fL

MCH [Entitic mass] by Automated count: 27.735 pg

MCHC [Mass/volume] by Automated count: 35.638 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.994 fL

Platelets [# /volume] in Blood by Automated count: 271.35 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 211.53 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.4022 fL

Glucose [Mass/volume] in Blood: 79.2 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.66 mg/dL

Creatinine [Mass/volume] in Blood: 3.0521 mg/dL

Calcium [Mass/volume] in Blood: 9.48 mg/dL

Sodium [Moles/volume] in Blood: 137.54 mmol/L

Potassium [Moles/volume] in Blood: 3.87 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 25.63 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: 7.0617 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.551 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.331 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.90436 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 79.249 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.907 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.792 U/L

Leukocytes [# /volume] in Blood by Automated count: 4.5406 $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1228 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.807 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 29.552 %

MCV [Entitic volume] by Automated count: 85.726 fL

MCH [Entitic mass] by Automated count: 32.167 pg

MCHC [Mass/volume] by Automated count: 35.578 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.172 fL

Platelets [# /volume] in Blood by Automated count: $301.52 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 316.79 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.893 fL

Glucose [Mass/volume] in Blood: 73.97 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.25 mg/dL

Creatinine [Mass/volume] in Blood: 3.0526 mg/dL

Calcium [Mass/volume] in Blood: 9.4 mg/dL

Sodium [Moles/volume] in Blood: 143.75 mmol/L

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

Chloride [Moles/volume] in Blood: 104.77 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.55 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: 7.2038 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9779 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.6193 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.11576 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 52.118 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.804 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 35.813 U/L

Leukocytes [# /volume] in Blood by Automated count: $0.78113 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0075 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.382 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 29.256 %

MCV [Entitic volume] by Automated count: 82.482 fL

MCH [Entitic mass] by Automated count: 32.417 pg

MCHC [Mass/volume] by Automated count: 35.906 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.717 fL

Platelets [# /volume] in Blood by Automated count: $174.11 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 304.89 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.568 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.21 %

Glucose [Mass/volume] in Blood: 65.48 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.35 mg/dL

Creatinine [Mass/volume] in Blood: 1.08 mg/dL

Calcium [Mass/volume] in Blood: 9.03 mg/dL

Sodium [Moles/volume] in Blood: 139.86 mmol/L

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

Chloride [Moles/volume] in Blood: 105.75 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.8 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.32 %

Glucose [Mass/volume] in Blood: 81.22 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.82 mg/dL

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

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

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

Potassium [Moles/volume] in Blood: 4.03 mmol/L

Chloride [Moles/volume] in Blood: 103.23 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.18 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 152.27 mg/dL

Triglycerides: 132.26 mg/dL

Low Density Lipoprotein Cholesterol: 73.92 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.9 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $9.5313 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.9742 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.817 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.289 %

MCV [Entitic volume] by Automated count: 90.352 fL

MCH [Entitic mass] by Automated count: 32.105 pg

MCHC [Mass/volume] by Automated count: 33.608 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.006 fL

Platelets [# /volume] in Blood by Automated count: $280.03 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 314.42 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.867 fL