

Blood Test Report

Patient ID: Jules135_Harvey63_d7d77890-619b-eec3-1878-20018f6a61dd

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 70.68 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.91 mg/dL

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

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

Sodium [Moles/volume] in Blood: 141.78 mmol/L

Potassium [Moles/volume] in Blood: 4.77 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 28.19 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.21 %

Glucose [Mass/volume] in Blood: 97.3 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.41 mg/dL

Creatinine [Mass/volume] in Blood: 1.27 mg/dL

Calcium [Mass/volume] in Blood: 9.08 mg/dL

Sodium [Moles/volume] in Blood: 142.52 mmol/L

Potassium [Moles/volume] in Blood: 3.9 mmol/L

Chloride [Moles/volume] in Blood: 102.74 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.2 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 160.02 mg/dL

Triglycerides: 101.6 mg/dL

Low Density Lipoprotein Cholesterol: 112.91 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 26.79 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.3 %

Glucose [Mass/volume] in Blood: 72.46 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.53 mg/dL

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

Calcium [Mass/volume] in Blood: 9.05 mg/dL

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

Potassium [Moles/volume] in Blood: 3.78 mmol/L

Chloride [Moles/volume] in Blood: 107.21 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.51 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.2 %

Glucose [Mass/volume] in Blood: 80.48 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.01 mg/dL

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

Calcium [Mass/volume] in Blood: 9.64 mg/dL

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

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

Chloride [Moles/volume] in Blood: 110.59 mmol/L

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.13 %

Glucose [Mass/volume] in Blood: 76.08 mg/dL

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

Creatinine [Mass/volume] in Blood: 0.99 mg/dL

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

Sodium [Moles/volume] in Blood: 142.01 mmol/L

Potassium [Moles/volume] in Blood: 3.86 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 26.43 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 184.65 mg/dL

Triglycerides: 127.4 mg/dL

Low Density Lipoprotein Cholesterol: 128.72 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 30.45 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $5.6636 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.1051 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.969 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.002 %

MCV [Entitic volume] by Automated count: 81.347 fL

MCH [Entitic mass] by Automated count: 28.891 pg

MCHC [Mass/volume] by Automated count: 34.177 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.367 fL

Platelets [# /volume] in Blood by Automated count: $315.15 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 201.41 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.83 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.39 %

Cholesterol [Mass/volume] in Serum or Plasma: 261.52 mg/dL

Triglycerides: 206.73 mg/dL

Low Density Lipoprotein Cholesterol: 188.16 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 30.961 mg/dL

Glucose [Mass/volume] in Blood: 88.07 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.7 mg/dL

Creatinine [Mass/volume] in Blood: 2.8746 mg/dL

Calcium [Mass/volume] in Blood: 9.12 mg/dL

Sodium [Moles/volume] in Blood: 143.62 mmol/L

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

Chloride [Moles/volume] in Blood: 102.51 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.81 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: 7.3109 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7908 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8754 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.178 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 82.214 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.275 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.244 U/L

Glucose [Mass/volume] in Blood: 88.07 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.7 mg/dL

Creatinine [Mass/volume] in Blood: 1.02 mg/dL

Calcium [Mass/volume] in Blood: 9.12 mg/dL

Sodium [Moles/volume] in Blood: 143.62 mmol/L

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

Chloride [Moles/volume] in Blood: 102.51 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.81 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.86 %

Glucose [Mass/volume] in Blood: 83.4 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.12 mg/dL

Creatinine [Mass/volume] in Blood: 1.26 mg/dL

Calcium [Mass/volume] in Blood: 8.52 mg/dL

Sodium [Moles/volume] in Blood: 137.09 mmol/L

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

Chloride [Moles/volume] in Blood: 103.55 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.62 mmol/L

Glucose [Mass/volume] in Blood: 68.46 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.25 mg/dL

Creatinine [Mass/volume] in Blood: 2.5639 mg/dL

Calcium [Mass/volume] in Blood: 8.82 mg/dL

Sodium [Moles/volume] in Blood: 139.89 mmol/L

Potassium [Moles/volume] in Blood: 5.11 mmol/L

Chloride [Moles/volume] in Blood: 109.21 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.3 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: 6.169 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0535 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8821 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.29287 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 92.872 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.342 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 10.296 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 178.31 mg/dL

Triglycerides: 165.5 mg/dL

Low Density Lipoprotein Cholesterol: 93.358 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.905 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.28 %

Glucose [Mass/volume] in Blood: 90.45 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12 mg/dL

Creatinine [Mass/volume] in Blood: 1.09 mg/dL

Calcium [Mass/volume] in Blood: 9.62 mg/dL

Sodium [Moles/volume] in Blood: 137.41 mmol/L

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

Chloride [Moles/volume] in Blood: 110.7 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.6 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 183.59 mg/dL

Triglycerides: 103.25 mg/dL

Low Density Lipoprotein Cholesterol: 135.71 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 27.23 mg/dL

Glucose [Mass/volume] in Blood: 96.81 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.65 mg/dL

Creatinine [Mass/volume] in Blood: 2.8304 mg/dL

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

Sodium [Moles/volume] in Blood: 142.59 mmol/L

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

Chloride [Moles/volume] in Blood: 106.75 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.13 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: 6.7505 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6748 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0554 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.4559 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 74.683 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 42.152 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.646 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 207.94 mg/dL

Triglycerides: 143.11 mg/dL

Low Density Lipoprotein Cholesterol: 130.67 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 38.395 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.04 %

Glucose [Mass/volume] in Blood: 79.99 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.6 mg/dL

Creatinine [Mass/volume] in Blood: 1.16 mg/dL

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

Sodium [Moles/volume] in Blood: 141.18 mmol/L

Potassium [Moles/volume] in Blood: 4.66 mmol/L

Chloride [Moles/volume] in Blood: 106.05 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.37 mmol/L

Glucose [Mass/volume] in Blood: 75.68 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.64 mg/dL

Creatinine [Mass/volume] in Blood: 2.8289 mg/dL

Calcium [Mass/volume] in Blood: 8.55 mg/dL

Sodium [Moles/volume] in Blood: 137.21 mmol/L

Potassium [Moles/volume] in Blood: 5.1 mmol/L

Chloride [Moles/volume] in Blood: 102.73 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.26 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: 6.9457 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0797 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3685 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.90435 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 97.477 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 47.114 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 11.917 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 158.32 mg/dL

Triglycerides: 184.25 mg/dL

Low Density Lipoprotein Cholesterol: 145.18 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 72.537 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 7.06 %

Glucose [Mass/volume] in Blood: 67.88 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.73 mg/dL

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

Calcium [Mass/volume] in Blood: 8.56 mg/dL

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

Potassium [Moles/volume] in Blood: 4.96 mmol/L

Chloride [Moles/volume] in Blood: 101.71 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.28 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 142.32 mg/dL

Triglycerides: 125.38 mg/dL

Low Density Lipoprotein Cholesterol: 88.9 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 28.34 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 7.69 mg/g

Leukocytes [# /volume] in Blood by Automated count: $9.2867 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.5151 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.589 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.937 %

MCV [Entitic volume] by Automated count: 93.863 fL

MCH [Entitic mass] by Automated count: 27.583 pg

MCHC [Mass/volume] by Automated count: 33.772 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.058 fL

Platelets [# /volume] in Blood by Automated count: 349 10³/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 298.14 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.222 fL

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

Glucose [Mass/volume] in Blood: 108.68 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.66 mg/dL

Creatinine [Mass/volume] in Blood: 3.4975 mg/dL

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

Sodium [Moles/volume] in Blood: 139.95 mmol/L

Potassium [Moles/volume] in Blood: 4.11 mmol/L

Chloride [Moles/volume] in Blood: 106.02 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.76 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: 7.7822 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.4943 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.1481 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.1495 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 26.894 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 49.764 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.47 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 165.57 mg/dL

Triglycerides: 188.33 mg/dL

Low Density Lipoprotein Cholesterol: 84.452 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.03 mg/dL