

Blood Test Report

Patient ID: Alan320_Cormier289_66fc068e-d520-66d2-3e9f-69f57269bf2f

Hemoglobin A1c/Hemoglobin.total in Blood: 5.36 %

Glucose [Mass/volume] in Blood: 78.94 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.87 mg/dL

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

Calcium [Mass/volume] in Blood: 9.84 mg/dL

Sodium [Moles/volume] in Blood: 141.36 mmol/L

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

Chloride [Moles/volume] in Blood: 109.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.43 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 267.99 mg/dL

Triglycerides: 115.31 mg/dL

Low Density Lipoprotein Cholesterol: 193.38 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.55 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 0.49 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.36 %

Glucose [Mass/volume] in Blood: 78.55 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.37 mg/dL

Creatinine [Mass/volume] in Blood: 1.15 mg/dL

Calcium [Mass/volume] in Blood: 10.04 mg/dL

Sodium [Moles/volume] in Blood: 136.11 mmol/L

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

Chloride [Moles/volume] in Blood: 107.41 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 254.85 mg/dL

Triglycerides: 121.22 mg/dL

Low Density Lipoprotein Cholesterol: 174.74 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.86 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 15.01 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.36 %

Glucose [Mass/volume] in Blood: 98.76 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.47 mg/dL

Creatinine [Mass/volume] in Blood: 1.14 mg/dL

Calcium [Mass/volume] in Blood: 9.88 mg/dL

Sodium [Moles/volume] in Blood: 136.15 mmol/L

Potassium [Moles/volume] in Blood: 5.05 mmol/L

Chloride [Moles/volume] in Blood: 110.92 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.23 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 269.2 mg/dL

Triglycerides: 149.87 mg/dL

Low Density Lipoprotein Cholesterol: 182.91 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.31 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 0.2 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.36 %

Glucose [Mass/volume] in Blood: 71.45 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.83 mg/dL

Creatinine [Mass/volume] in Blood: 1.12 mg/dL

Calcium [Mass/volume] in Blood: 10.2 mg/dL

Sodium [Moles/volume] in Blood: 137.79 mmol/L

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

Chloride [Moles/volume] in Blood: 105.55 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.97 mmol/L

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

Triglycerides: 138.54 mg/dL

Low Density Lipoprotein Cholesterol: 187.2 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.1 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 9.31 mg/g

Leukocytes [# /volume] in Blood by Automated count: $8.6045 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1954 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.213 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.506 %

MCV [Entitic volume] by Automated count: 80.448 fL

MCH [Entitic mass] by Automated count: 30.483 pg

MCHC [Mass/volume] by Automated count: 35.134 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.566 fL

Platelets [# /volume] in Blood by Automated count: $168.04 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 298.63 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.202 fL

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.36 %

Glucose [Mass/volume] in Blood: 88.56 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.18 mg/dL

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

Calcium [Mass/volume] in Blood: 8.77 mg/dL

Sodium [Moles/volume] in Blood: 139.19 mmol/L

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

Chloride [Moles/volume] in Blood: 107.24 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.75 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 288.9 mg/dL

Triglycerides: 141.11 mg/dL

Low Density Lipoprotein Cholesterol: 205.65 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.03 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 9.41 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.36 %

Glucose [Mass/volume] in Blood: 69.25 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.86 mg/dL

Creatinine [Mass/volume] in Blood: 1.1 mg/dL

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

Sodium [Moles/volume] in Blood: 137.49 mmol/L

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

Chloride [Moles/volume] in Blood: 109.08 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.11 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 298.21 mg/dL

Triglycerides: 143.24 mg/dL

Low Density Lipoprotein Cholesterol: 209.38 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.18 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 10.58 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.36 %

Glucose [Mass/volume] in Blood: 73.9 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.38 mg/dL

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

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

Sodium [Moles/volume] in Blood: 136.86 mmol/L

Potassium [Moles/volume] in Blood: 4.8 mmol/L

Chloride [Moles/volume] in Blood: 106.09 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.88 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 275.62 mg/dL

Triglycerides: 137.04 mg/dL

Low Density Lipoprotein Cholesterol: 190.77 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.44 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 6.56 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.36 %

Glucose [Mass/volume] in Blood: 64.81 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.71 mg/dL

Creatinine [Mass/volume] in Blood: 1.07 mg/dL

Calcium [Mass/volume] in Blood: 8.92 mg/dL

Sodium [Moles/volume] in Blood: 138.57 mmol/L

Potassium [Moles/volume] in Blood: 4.71 mmol/L

Chloride [Moles/volume] in Blood: 103.59 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.65 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 240.66 mg/dL

Triglycerides: 134.93 mg/dL

Low Density Lipoprotein Cholesterol: 152.07 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 61.6 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 7.94 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.36 %

Glucose [Mass/volume] in Blood: 69.12 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.34 mg/dL

Creatinine [Mass/volume] in Blood: 1.06 mg/dL

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

Sodium [Moles/volume] in Blood: 140.89 mmol/L

Potassium [Moles/volume] in Blood: 4.5 mmol/L

Chloride [Moles/volume] in Blood: 110.06 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.72 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 254.31 mg/dL

Triglycerides: 120.63 mg/dL

Low Density Lipoprotein Cholesterol: 167.68 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 62.5 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 4.6 mg/g

Leukocytes [# /volume] in Blood by Automated count: $7.2651 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1627 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.9 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.947 %

MCV [Entitic volume] by Automated count: 90.553 fL

MCH [Entitic mass] by Automated count: 32.42 pg

MCHC [Mass/volume] by Automated count: 33.033 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.744 fL

Platelets [# /volume] in Blood by Automated count: 188.33 10³/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 158.99 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.002 fL

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

Glucose [Mass/volume] in Urine by Test strip: 4.3789 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0221 {nominal}

pH of Urine by Test strip: 5.1622 pH

Protein [Mass/volume] in Urine by Test strip: 1.1978 mg/dL

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

WBCs: 13.814 /[HPF]

RBCs: 2.9261 /[HPF]

Epithelial Cells: 1.0123 /[HPF]

Casts: None None

Mucus Threads: None None

Bacteria: None None

Bacteria identified in Urine by Culture: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 5.36 %

Glucose [Mass/volume] in Blood: 89.12 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.8 mg/dL

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

Calcium [Mass/volume] in Blood: 9.55 mg/dL

Sodium [Moles/volume] in Blood: 141.98 mmol/L

Potassium [Moles/volume] in Blood: 4.53 mmol/L

Chloride [Moles/volume] in Blood: 101.8 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.1 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 278.64 mg/dL

Triglycerides: 141.01 mg/dL

Low Density Lipoprotein Cholesterol: 190.1 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.34 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 1.95 mg/g

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