

Blood Test Report

Patient ID: Theo630_Nicolas769_d3c19c1e-71b2-e15a-8990-be6910f36e7d

Cholesterol [Mass/volume] in Serum or Plasma: 160.68 mg/dL

Triglycerides: 149.87 mg/dL

Low Density Lipoprotein Cholesterol: 75.54 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.17 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $4.5376 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.9636 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.561 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 34.728 %

MCV [Entitic volume] by Automated count: 96.139 fL

MCH [Entitic mass] by Automated count: 28.531 pg

MCHC [Mass/volume] by Automated count: 32.655 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.603 %

Platelets [# /volume] in Blood by Automated count: $395.78 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 79.58 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.28 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6819 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.07 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.63 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.36 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.45 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.33 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: 7.2611 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8825 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 8.1086 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 105.43 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 43.378 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 8.3755 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.2237 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.0631 mg/dL

Prothrombin time (PT): 10.196 s

INR in Platelet poor plasma by Coagulation assay: 2.1556 {INR}

aPTT in Blood by Coagulation assay: 38.354 s

pH of Arterial blood: 6.9681 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 40.924 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 89.113 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 26.136 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 141.85 mg/dL

Triglycerides: 133.03 mg/dL

Low Density Lipoprotein Cholesterol: 66.47 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.77 mg/dL

Activated clotting time (ACT) of Blood by Coagulation assay: 118.61 s

pH of Arterial blood: 7.2891 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 43.079 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 83.043 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 24.281 mmol/L

pH of Venous blood: 7.3708 [pH]

Carbon dioxide [Partial pressure] in Venous blood: 44.09 mm[Hg]

Oxygen [Partial pressure] in Venous blood: 45.196 mm[Hg]

Bicarbonate [Moles/volume] in Venous blood: 22.112 mmol/L

Carbon dioxide, total [Moles/volume] in Venous blood: 0.84907 mmol/L

Magnesium [Mass/volume] in Serum or Plasma: 2.1877 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $7.2593 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.6125 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.633 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.112 %

MCV [Entitic volume] by Automated count: 91.728 fL

MCH [Entitic mass] by Automated count: 31.556 pg

MCHC [Mass/volume] by Automated count: 35.382 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.307 %

Platelets [# /volume] in Blood by Automated count: $384.78 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 79.58 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.28 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8797 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.07 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.63 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.36 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.45 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.33 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: 6.3457 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8304 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.24 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 92.039 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 13.395 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 3.0654 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7695 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.3419 mg/dL

Prothrombin time (PT): 11.062 s

INR in Platelet poor plasma by Coagulation assay: 0.84338 {INR}

aPTT in Blood by Coagulation assay: 38.211 s

pH of Arterial blood: 7.0102 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 43.107 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 83.101 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 26.043 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 141.85 mg/dL

Triglycerides: 133.03 mg/dL

Low Density Lipoprotein Cholesterol: 66.47 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.77 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $7.5894 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0565 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.188 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.298 %

MCV [Entitic volume] by Automated count: 85.97 fL

MCH [Entitic mass] by Automated count: 32.368 pg

MCHC [Mass/volume] by Automated count: 32.258 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.048 %

Platelets [# /volume] in Blood by Automated count: $242.5 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 79.58 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.28 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8849 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.07 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.63 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.36 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.45 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.33 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: 6.1985 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8867 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.3001 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 96.812 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.992 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.0659 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.9969 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.0974 mg/dL

Prothrombin time (PT): 11.437 s

INR in Platelet poor plasma by Coagulation assay: 1.1146 {INR}

aPTT in Blood by Coagulation assay: 38.676 s

pH of Arterial blood: 7.2502 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 37.289 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 81.359 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 25.748 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 141.85 mg/dL

Triglycerides: 133.03 mg/dL

Low Density Lipoprotein Cholesterol: 66.47 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.77 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $9.8467 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $3.9009 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.364 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.794 %

MCV [Entitic volume] by Automated count: 85.742 fL

MCH [Entitic mass] by Automated count: 30.958 pg

MCHC [Mass/volume] by Automated count: 35.424 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.467 %

Platelets [# /volume] in Blood by Automated count: $227.5 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 79.58 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.28 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6505 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.07 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.63 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.36 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.45 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.33 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: 6.8633 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0254 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 13.5 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 82.05 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.374 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.991 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.0829 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 2.874 mg/dL

Prothrombin time (PT): 10.64 s

INR in Platelet poor plasma by Coagulation assay: 1.1795 {INR}

aPTT in Blood by Coagulation assay: 27.056 s

pH of Arterial blood: 7.1495 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 36.832 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 86.65 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 26.196 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 141.85 mg/dL

Triglycerides: 133.03 mg/dL

Low Density Lipoprotein Cholesterol: 66.47 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.77 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $4.3872 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.6838 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.555 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.126 %

MCV [Entitic volume] by Automated count: 96.954 fL

MCH [Entitic mass] by Automated count: 28.142 pg

MCHC [Mass/volume] by Automated count: 33.024 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.828 %

Platelets [# /volume] in Blood by Automated count: $381.36 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 79.58 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.28 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9327 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.07 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.63 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.36 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.45 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.33 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: 7.6201 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9281 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.995 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 57.456 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 42.937 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.879 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.6302 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 4.0536 mg/dL

Prothrombin time (PT): 11.32 s

INR in Platelet poor plasma by Coagulation assay: 0.96135 {INR}

aPTT in Blood by Coagulation assay: 28.262 s

pH of Arterial blood: 7.1852 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 43.594 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 85.639 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 22.948 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 141.85 mg/dL

Triglycerides: 133.03 mg/dL

Low Density Lipoprotein Cholesterol: 66.47 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.77 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $9.25 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.8957 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.402 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.272 %

MCV [Entitic volume] by Automated count: 84.958 fL

MCH [Entitic mass] by Automated count: 32.539 pg

MCHC [Mass/volume] by Automated count: 32.589 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.366 %

Platelets [# /volume] in Blood by Automated count: 206.48 10^3 /uL

Glucose [Mass/volume] in Serum or Plasma: 79.58 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.28 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9194 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.07 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.63 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.36 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.45 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.33 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: 6.756 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2974 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 7.2021 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 86.626 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.9335 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.836 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.2504 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.0518 mg/dL

Prothrombin time (PT): 10.355 s

INR in Platelet poor plasma by Coagulation assay: 0.93547 {INR}

aPTT in Blood by Coagulation assay: 26.677 s

pH of Arterial blood: 7.2177 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 43.816 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 97.052 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 23.321 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 141.85 mg/dL

Triglycerides: 133.03 mg/dL

Low Density Lipoprotein Cholesterol: 66.47 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.77 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $9.4401 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.6104 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.26 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.711 %

MCV [Entitic volume] by Automated count: 86.455 fL

MCH [Entitic mass] by Automated count: 31.229 pg

MCHC [Mass/volume] by Automated count: 32.26 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.672 %

Platelets [# /volume] in Blood by Automated count: $411.46 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 79.58 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.28 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9991 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.07 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.63 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.36 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.45 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.33 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: 8.125 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6342 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.442 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 105.25 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.071 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.392 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.799 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 4.4429 mg/dL

Prothrombin time (PT): 11.252 s

INR in Platelet poor plasma by Coagulation assay: 2.153 {INR}

aPTT in Blood by Coagulation assay: 30.354 s

pH of Arterial blood: 7.0254 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 37.663 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 94.541 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 26.564 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 141.85 mg/dL

Triglycerides: 133.03 mg/dL

Low Density Lipoprotein Cholesterol: 66.47 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.77 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $8.3846 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.7738 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.267 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.732 %

MCV [Entitic volume] by Automated count: 83.885 fL

MCH [Entitic mass] by Automated count: 32.229 pg

MCHC [Mass/volume] by Automated count: 35.58 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.973 %

Platelets [# /volume] in Blood by Automated count: 236.77 $10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 79.58 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.28 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8334 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.07 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.63 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.36 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.45 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.33 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: 6.0113 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8318 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 11.46 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 97.118 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.026 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 0.53095 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.2087 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 4.1105 mg/dL

Prothrombin time (PT): 9.3048 s

INR in Platelet poor plasma by Coagulation assay: 0.86438 {INR}

aPTT in Blood by Coagulation assay: 28.775 s

pH of Arterial blood: 7.2033 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 37.791 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 83.353 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 24.738 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 141.85 mg/dL

Triglycerides: 133.03 mg/dL

Low Density Lipoprotein Cholesterol: 66.47 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.77 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $5.0576 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.7469 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.894 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.603 %

MCV [Entitic volume] by Automated count: 82.016 fL

MCH [Entitic mass] by Automated count: 32.904 pg

MCHC [Mass/volume] by Automated count: 34.502 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.812 %

Platelets [# /volume] in Blood by Automated count: $408.39 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 79.58 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.28 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6869 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.07 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.63 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.36 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.45 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.33 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: 8.3223 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6718 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 7.7111 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 107.76 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.006 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.4241 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.6857 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.4666 mg/dL

Prothrombin time (PT): 10.239 s

INR in Platelet poor plasma by Coagulation assay: 0.88083 {INR}

aPTT in Blood by Coagulation assay: 38.36 s

pH of Arterial blood: 6.8021 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 41.27 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 98.931 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 23.715 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 141.85 mg/dL

Triglycerides: 133.03 mg/dL

Low Density Lipoprotein Cholesterol: 66.47 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.77 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $9.7254 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.7817 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.838 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.275 %

MCV [Entitic volume] by Automated count: 96.882 fL

MCH [Entitic mass] by Automated count: 29.693 pg

MCHC [Mass/volume] by Automated count: 33.513 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.861 %

Platelets [# /volume] in Blood by Automated count: $241.3 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 87.77 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.12 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.5299 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.49 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.53 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.8 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.85 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.91 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: 8.3193 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.4509 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 13.865 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 87.82 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 11.17 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.181 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.8742 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.7156 mg/dL

Prothrombin time (PT): 10.796 s

INR in Platelet poor plasma by Coagulation assay: 2.0064 {INR}

aPTT in Blood by Coagulation assay: 35.702 s

pH of Arterial blood: 7.2977 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 40.598 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 93.927 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 25.405 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 189.75 mg/dL

Triglycerides: 129.82 mg/dL

Low Density Lipoprotein Cholesterol: 111.61 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.18 mg/dL

Leukocytes [# /volume] in Blood by Automated count: 10.591 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: $4.0666 \times 10^6 / \mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.132 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.574 %

MCV [Entitic volume] by Automated count: 82.939 fL

MCH [Entitic mass] by Automated count: 29.715 pg

MCHC [Mass/volume] by Automated count: 33.097 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.589 %

Platelets [# /volume] in Blood by Automated count: $211.35 \times 10^3 / \mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 87.77 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.12 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6917 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.49 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.53 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.8 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.85 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.91 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: 6.9952 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.046 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.821 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 83.089 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.425 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.874 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.1348 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 4.2921 mg/dL

Prothrombin time (PT): 11.33 s

INR in Platelet poor plasma by Coagulation assay: 1.0946 {INR}

aPTT in Blood by Coagulation assay: 26.563 s

pH of Arterial blood: 7.0267 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 43.025 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 81.524 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 25.587 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 189.75 mg/dL

Triglycerides: 129.82 mg/dL

Low Density Lipoprotein Cholesterol: 111.61 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.18 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $6.1286 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.1316 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.41 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.792 %

MCV [Entitic volume] by Automated count: 96.561 fL

MCH [Entitic mass] by Automated count: 30.962 pg

MCHC [Mass/volume] by Automated count: 33.171 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.938 %

Platelets [# /volume] in Blood by Automated count: $360.28 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 87.77 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.12 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.5026 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.49 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.53 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.8 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.85 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.91 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: 6.8432 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3486 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.9904 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 100.63 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.6187 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 0.89525 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.6241 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.7867 mg/dL

Prothrombin time (PT): 11.307 s

INR in Platelet poor plasma by Coagulation assay: 0.84212 {INR}

aPTT in Blood by Coagulation assay: 37.214 s

pH of Arterial blood: 6.9604 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 36.399 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 90.231 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 24.317 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 189.75 mg/dL

Triglycerides: 129.82 mg/dL

Low Density Lipoprotein Cholesterol: 111.61 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.18 mg/dL

Leukocytes [# /volume] in Blood by Automated count: 9.4093 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.5796 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 13.021 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.527 %

MCV [Entitic volume] by Automated count: 92.688 fL

MCH [Entitic mass] by Automated count: 27.767 pg

MCHC [Mass/volume] by Automated count: 32.753 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.875 %

Platelets [# /volume] in Blood by Automated count: 198.62 $10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 87.77 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.12 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.5808 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.49 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.53 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.8 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.85 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.91 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: 7.0896 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5461 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 13.752 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 52.737 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.741 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.562 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.237 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.2464 mg/dL

Prothrombin time (PT): 9.7078 s

INR in Platelet poor plasma by Coagulation assay: 1.0735 {INR}

aPTT in Blood by Coagulation assay: 25.828 s

pH of Arterial blood: 6.997 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 39.016 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 94.684 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 23.662 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 189.75 mg/dL

Triglycerides: 129.82 mg/dL

Low Density Lipoprotein Cholesterol: 111.61 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.18 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $7.8781 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0949 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.694 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.779 %

MCV [Entitic volume] by Automated count: 92.193 fL

MCH [Entitic mass] by Automated count: 30.123 pg

MCHC [Mass/volume] by Automated count: 35.566 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.333 %

Platelets [# /volume] in Blood by Automated count: $394.42 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 87.77 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.12 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8069 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.49 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.53 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.8 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.85 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.91 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: 7.7116 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6905 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.1508 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 107.45 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.9886 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.417 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.8362 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 4.3803 mg/dL

Prothrombin time (PT): 10.501 s

INR in Platelet poor plasma by Coagulation assay: 1.1435 {INR}

aPTT in Blood by Coagulation assay: 34.617 s

pH of Arterial blood: 6.8957 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 43.329 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 82.13 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 26.254 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 189.75 mg/dL

Triglycerides: 129.82 mg/dL

Low Density Lipoprotein Cholesterol: 111.61 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.18 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $9.8341 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $3.9291 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.662 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.675 %

MCV [Entitic volume] by Automated count: 95.958 fL

MCH [Entitic mass] by Automated count: 31.038 pg

MCHC [Mass/volume] by Automated count: 32.644 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.16 %

Platelets [# /volume] in Blood by Automated count: $249.39 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 87.77 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.12 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8348 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.49 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.53 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.8 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.85 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.91 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: 7.3103 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7806 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 11.816 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 82.274 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.9548 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.7134 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.0417 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 4.0488 mg/dL

Prothrombin time (PT): 9.5998 s

INR in Platelet poor plasma by Coagulation assay: 1.1253 {INR}

aPTT in Blood by Coagulation assay: 35.837 s

pH of Arterial blood: 6.9131 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 38.947 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 89.708 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 26.432 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 189.75 mg/dL

Triglycerides: 129.82 mg/dL

Low Density Lipoprotein Cholesterol: 111.61 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.18 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $8.284 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1343 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.376 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 50.113 %

MCV [Entitic volume] by Automated count: 85.036 fL

MCH [Entitic mass] by Automated count: 28.23 pg

MCHC [Mass/volume] by Automated count: 34.689 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.31 %

Platelets [# /volume] in Blood by Automated count: $351.09 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 87.77 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.12 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6093 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.49 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.53 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.8 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.85 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.91 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: 6.3282 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3172 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.122 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 94.296 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 3.5752 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.944 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.8082 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 4.1217 mg/dL

Prothrombin time (PT): 9.5994 s

INR in Platelet poor plasma by Coagulation assay: 1.1594 {INR}

aPTT in Blood by Coagulation assay: 26.258 s

pH of Arterial blood: 7.2316 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 38.636 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 95.28 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 25.934 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 189.75 mg/dL

Triglycerides: 129.82 mg/dL

Low Density Lipoprotein Cholesterol: 111.61 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.18 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $6.3784 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.3169 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.371 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.89 %

MCV [Entitic volume] by Automated count: 88.332 fL

MCH [Entitic mass] by Automated count: 29.054 pg

MCHC [Mass/volume] by Automated count: 35.286 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.202 %

Platelets [# /volume] in Blood by Automated count: $177.25 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 87.77 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.12 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7216 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.49 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.53 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.8 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.85 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.91 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: 8.3071 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1638 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 12.273 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 66.921 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 41.848 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.963 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.2882 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 3.2525 mg/dL

Prothrombin time (PT): 11.013 s

INR in Platelet poor plasma by Coagulation assay: 1.0847 {INR}

aPTT in Blood by Coagulation assay: 27.395 s

pH of Arterial blood: 7.2263 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 44.245 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 97.411 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 22.206 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 189.75 mg/dL

Triglycerides: 129.82 mg/dL

Low Density Lipoprotein Cholesterol: 111.61 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.18 mg/dL

Leukocytes [# /volume] in Blood by Automated count: 9.1019 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.3696 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 12.764 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 34.531 %

MCV [Entitic volume] by Automated count: 80.677 fL

MCH [Entitic mass] by Automated count: 28.498 pg

MCHC [Mass/volume] by Automated count: 32.04 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.597 %

Platelets [# /volume] in Blood by Automated count: 389.62 $10^3/uL$

Glucose [Mass/volume] in Serum or Plasma: 87.77 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.12 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8816 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.49 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.53 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.8 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.85 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.91 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: 6.3286 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7384 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 12.111 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 62.324 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.011 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.987 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7895 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 4.428 mg/dL

Prothrombin time (PT): 10.392 s

INR in Platelet poor plasma by Coagulation assay: 0.97057 {INR}

aPTT in Blood by Coagulation assay: 30.486 s

pH of Arterial blood: 7.2474 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 40.026 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 83.419 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 24.585 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 189.75 mg/dL

Triglycerides: 129.82 mg/dL

Low Density Lipoprotein Cholesterol: 111.61 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.18 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $7.6969 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.0869 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.479 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 34.109 %

MCV [Entitic volume] by Automated count: 85.663 fL

MCH [Entitic mass] by Automated count: 31.566 pg

MCHC [Mass/volume] by Automated count: 34.291 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.665 %

Platelets [# /volume] in Blood by Automated count: $202.29 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 87.77 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.12 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7681 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.49 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.53 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.8 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.85 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.91 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: 8.1165 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1981 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 8.2214 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 42.759 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.445 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 1.456 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.1105 mg/dL

Phosphate [Mass/volume] in Serum or Plasma: 4.3273 mg/dL

Prothrombin time (PT): 11.669 s

INR in Platelet poor plasma by Coagulation assay: 0.88877 {INR}

aPTT in Blood by Coagulation assay: 26.031 s

pH of Arterial blood: 6.8867 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 38.958 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 97.98 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 26.574 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 189.75 mg/dL

Triglycerides: 129.82 mg/dL

Low Density Lipoprotein Cholesterol: 111.61 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.18 mg/dL

Prostate specific Ag [Mass/volume] in Serum or Plasma: 2.2577 ng/mL

Prostate specific Ag [Mass/volume] in Serum or Plasma: 3.7398 ng/mL

Leukocytes [# /volume] in Blood by Automated count: 5.1448 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.4944 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 15.563 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.263 %

MCV [Entitic volume] by Automated count: 87.264 fL

MCH [Entitic mass] by Automated count: 27.239 pg

MCHC [Mass/volume] by Automated count: 33.149 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.839 fL

Platelets [# /volume] in Blood by Automated count: 408.54 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 501.51 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.633 fL

Cholesterol [Mass/volume] in Serum or Plasma: 140.64 mg/dL

Triglycerides: 116.22 mg/dL

Low Density Lipoprotein Cholesterol: 71.39 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 46 mg/dL

Prostate specific Ag [Mass/volume] in Serum or Plasma: 1.4949 ng/mL

Prostate specific Ag [Mass/volume] in Serum or Plasma: 1.5006 ng/mL

Prostate specific Ag [Mass/volume] in Serum or Plasma: 2.5888 ng/mL

Prostate specific Ag [Mass/volume] in Serum or Plasma: 2.073 ng/mL

Cholesterol [Mass/volume] in Serum or Plasma: 150.22 mg/dL

Triglycerides: 143.04 mg/dL

Low Density Lipoprotein Cholesterol: 61.38 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.24 mg/dL

Leukocytes [# /volume] in Blood by Automated count: 10.215 $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: 5.2541 $10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.357 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.25 %

MCV [Entitic volume] by Automated count: 88.47 fL

MCH [Entitic mass] by Automated count: 31.681 pg

MCHC [Mass/volume] by Automated count: 35.281 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.746 fL

Platelets [# /volume] in Blood by Automated count: $311.04 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 221.57 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.837 fL

Prostate specific Ag [Mass/volume] in Serum or Plasma: 3.0396 ng/mL