

Blood Test Report

Patient ID: Everette494_Aufderhar910_a2eb2444-1b44-59f7-22de-b4d1c3c59aa8

Prostate specific Ag [Mass/volume] in Serum or Plasma: 4.8438 ng/mL

Cholesterol [Mass/volume] in Serum or Plasma: 152.77 mg/dL

Triglycerides: 118.81 mg/dL

Low Density Lipoprotein Cholesterol: 99.34 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 29.67 mg/dL

Glucose [Mass/volume] in Blood: 86.83 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.84 mg/dL

Creatinine [Mass/volume] in Blood: 3.337 mg/dL

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

Sodium [Moles/volume] in Blood: 143.48 mmol/L

Potassium [Moles/volume] in Blood: 4.12 mmol/L

Chloride [Moles/volume] in Blood: 105.92 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.51 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: 7.5948 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0276 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.4347 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.11389 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 22.467 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.267 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.07 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 164.88 mg/dL

Triglycerides: 117.13 mg/dL

Low Density Lipoprotein Cholesterol: 125.95 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 78.143 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $7.6593 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.5795 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.016 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.282 %

MCV [Entitic volume] by Automated count: 93.139 fL

MCH [Entitic mass] by Automated count: 27.928 pg

MCHC [Mass/volume] by Automated count: 35.937 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.623 fL

Platelets [# /volume] in Blood by Automated count: $398.83 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 187.91 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.081 fL

Glucose [Mass/volume] in Blood: 96.98 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.59 mg/dL

Creatinine [Mass/volume] in Blood: 2.8557 mg/dL

Calcium [Mass/volume] in Blood: 9.83 mg/dL

Sodium [Moles/volume] in Blood: 139.92 mmol/L

Potassium [Moles/volume] in Blood: 4.92 mmol/L

Chloride [Moles/volume] in Blood: 102.11 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.59 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: 6.0515 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0911 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0302 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.30603 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 98.583 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.791 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.158 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 174.41 mg/dL

Triglycerides: 195.59 mg/dL

Low Density Lipoprotein Cholesterol: 95.263 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 30.444 mg/dL

Prostate specific Ag [Mass/volume] in Serum or Plasma: 3.837 ng/mL

Glucose [Mass/volume] in Blood: 68.09 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.6 mg/dL

Creatinine [Mass/volume] in Blood: 3.2458 mg/dL

Calcium [Mass/volume] in Blood: 9.13 mg/dL

Sodium [Moles/volume] in Blood: 143.19 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 22.48 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: 7.9961 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4489 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.4015 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.098 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 24.696 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.507 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.566 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 193.92 mg/dL

Triglycerides: 168.01 mg/dL

Low Density Lipoprotein Cholesterol: 95.964 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.657 mg/dL

Prostate specific Ag [Mass/volume] in Serum or Plasma: 2.9787 ng/mL

Cholesterol [Mass/volume] in Serum or Plasma: 172.18 mg/dL

Triglycerides: 125.45 mg/dL

Low Density Lipoprotein Cholesterol: 112.97 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 34.12 mg/dL

Glucose [Mass/volume] in Blood: 66.86 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.44 mg/dL

Creatinine [Mass/volume] in Blood: 2.8831 mg/dL

Calcium [Mass/volume] in Blood: 9.13 mg/dL

Sodium [Moles/volume] in Blood: 136.37 mmol/L

Potassium [Moles/volume] in Blood: 3.88 mmol/L

Chloride [Moles/volume] in Blood: 102.25 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.9 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: 6.8949 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0213 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.2133 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0544 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 95.606 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.443 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.135 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 181.56 mg/dL

Triglycerides: 151.6 mg/dL

Low Density Lipoprotein Cholesterol: 89.287 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.891 mg/dL

Prostate specific Ag [Mass/volume] in Serum or Plasma: 1.631 ng/mL

Glucose [Mass/volume] in Blood: 73.47 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.04 mg/dL

Creatinine [Mass/volume] in Blood: 2.9421 mg/dL

Calcium [Mass/volume] in Blood: 8.88 mg/dL

Sodium [Moles/volume] in Blood: 140.12 mmol/L

Potassium [Moles/volume] in Blood: 4.06 mmol/L

Chloride [Moles/volume] in Blood: 101.88 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.34 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: 6.7914 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2254 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3537 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.19493 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 43.606 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 44.107 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.587 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 165.24 mg/dL

Triglycerides: 109.83 mg/dL

Low Density Lipoprotein Cholesterol: 121.2 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.889 mg/dL

Prostate specific Ag [Mass/volume] in Serum or Plasma: 3.3671 ng/mL

Glucose [Mass/volume] in Blood: 88.33 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.53 mg/dL

Creatinine [Mass/volume] in Blood: 2.6094 mg/dL

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

Sodium [Moles/volume] in Blood: 141.76 mmol/L

Potassium [Moles/volume] in Blood: 4.87 mmol/L

Chloride [Moles/volume] in Blood: 108.7 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.03 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: 7.5183 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6981 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.2467 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.93335 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 59.562 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 50.146 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.235 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 160.31 mg/dL

Triglycerides: 190.31 mg/dL

Low Density Lipoprotein Cholesterol: 81.588 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 34.421 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 117.99 mg/dL

Triglycerides: 122.48 mg/dL

Low Density Lipoprotein Cholesterol: 62.23 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 31.26 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $9.3557 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.9273 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.242 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.856 %

MCV [Entitic volume] by Automated count: 83.709 fL

MCH [Entitic mass] by Automated count: 32.405 pg

MCHC [Mass/volume] by Automated count: 33.192 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.866 fL

Platelets [# /volume] in Blood by Automated count: 284.88 10^3 /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 188.1 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.922 fL

Prostate specific Ag [Mass/volume] in Serum or Plasma: 1.5714 ng/mL

Glucose [Mass/volume] in Blood: 78.36 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.38 mg/dL

Creatinine [Mass/volume] in Blood: 2.6768 mg/dL

Calcium [Mass/volume] in Blood: 8.58 mg/dL

Sodium [Moles/volume] in Blood: 136.48 mmol/L

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

Chloride [Moles/volume] in Blood: 104.8 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.07 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: 7.49 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1341 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.0415 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.92225 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 29.117 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.777 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.656 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 186.75 mg/dL

Triglycerides: 181.1 mg/dL

Low Density Lipoprotein Cholesterol: 87.105 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 44.467 mg/dL

Prostate specific Ag [Mass/volume] in Serum or Plasma: 0.98468 ng/mL

Glucose [Mass/volume] in Blood: 89.69 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.76 mg/dL

Creatinine [Mass/volume] in Blood: 3.2504 mg/dL

Calcium [Mass/volume] in Blood: 8.75 mg/dL

Sodium [Moles/volume] in Blood: 137.17 mmol/L

Potassium [Moles/volume] in Blood: 4.02 mmol/L

Chloride [Moles/volume] in Blood: 108.05 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.42 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: 6.0453 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.4178 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.0916 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.80786 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 59.506 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.51 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.96 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 200.84 mg/dL

Triglycerides: 196.31 mg/dL

Low Density Lipoprotein Cholesterol: 82.741 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 34.275 mg/dL

Prostate specific Ag [Mass/volume] in Serum or Plasma: 1.7757 ng/mL

Glucose [Mass/volume] in Blood: 88.2 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.98 mg/dL

Creatinine [Mass/volume] in Blood: 2.6776 mg/dL

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

Sodium [Moles/volume] in Blood: 138.39 mmol/L

Potassium [Moles/volume] in Blood: 4.62 mmol/L

Chloride [Moles/volume] in Blood: 109.55 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.86 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: 6.3715 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3804 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.475 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.63449 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 126.29 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.094 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 37.904 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 188.08 mg/dL

Triglycerides: 110.15 mg/dL

Low Density Lipoprotein Cholesterol: 92.716 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 40.522 mg/dL