

Blood Test Report

Patient ID: Felica690_Carmela47_Kemmer137_611ad25f-d3a5-058a-62bc-3296e1a3530e

Cholesterol [Mass/volume] in Serum or Plasma: 185.34 mg/dL

Triglycerides: 136.5 mg/dL

Low Density Lipoprotein Cholesterol: 101.66 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.38 mg/dL

Glucose [Mass/volume] in Blood: 98.38 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.78 mg/dL

Creatinine [Mass/volume] in Blood: 3.3877 mg/dL

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

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

Potassium [Moles/volume] in Blood: 3.8 mmol/L

Chloride [Moles/volume] in Blood: 104.31 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: 6.5896 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9605 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3618 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.47031 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 105.68 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 52.462 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.901 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 182.68 mg/dL

Triglycerides: 156.26 mg/dL

Low Density Lipoprotein Cholesterol: 116.59 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.559 mg/dL

Glucose [Mass/volume] in Blood: 66.36 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.39 mg/dL

Creatinine [Mass/volume] in Blood: 3.4311 mg/dL

Calcium [Mass/volume] in Blood: 9.68 mg/dL

Sodium [Moles/volume] in Blood: 136.4 mmol/L

Potassium [Moles/volume] in Blood: 4.86 mmol/L

Chloride [Moles/volume] in Blood: 103.58 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.57 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: 7.1411 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2127 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4976 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0831 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 72.859 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.197 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.8089 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 170.72 mg/dL

Triglycerides: 197.59 mg/dL

Low Density Lipoprotein Cholesterol: 146.04 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 59.506 mg/dL

Glucose [Mass/volume] in Blood: 74.3 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.39 mg/dL

Creatinine [Mass/volume] in Blood: 3.0531 mg/dL

Calcium [Mass/volume] in Blood: 9.69 mg/dL

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

Potassium [Moles/volume] in Blood: 4.57 mmol/L

Chloride [Moles/volume] in Blood: 104.82 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.75 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: 6.1186 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2122 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.2885 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.57397 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 92.916 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 40.351 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 8.033 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 203.58 mg/dL

Triglycerides: 187.34 mg/dL

Low Density Lipoprotein Cholesterol: 97.11 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.382 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 150.72 mg/dL

Triglycerides: 146.41 mg/dL

Low Density Lipoprotein Cholesterol: 71.02 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.42 mg/dL

Glucose [Mass/volume] in Blood: 84.11 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.99 mg/dL

Creatinine [Mass/volume] in Blood: 3.2558 mg/dL

Calcium [Mass/volume] in Blood: 8.85 mg/dL

Sodium [Moles/volume] in Blood: 138.23 mmol/L

Potassium [Moles/volume] in Blood: 3.71 mmol/L

Chloride [Moles/volume] in Blood: 101.9 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.15 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: 7.8075 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3186 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.1904 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.26566 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 26.119 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 46.649 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 10.471 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 195.06 mg/dL

Triglycerides: 129.53 mg/dL

Low Density Lipoprotein Cholesterol: 111.27 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 43.303 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $9.0909 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0871 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.21 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.192 %

MCV [Entitic volume] by Automated count: 91.677 fL

MCH [Entitic mass] by Automated count: 30.579 pg

MCHC [Mass/volume] by Automated count: 35.216 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.783 fL

Platelets [# /volume] in Blood by Automated count: $265.32 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 223.04 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.7658 fL

Glucose [Mass/volume] in Blood: 74.92 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.03 mg/dL

Creatinine [Mass/volume] in Blood: 3.0079 mg/dL

Calcium [Mass/volume] in Blood: 9.86 mg/dL

Sodium [Moles/volume] in Blood: 140.7 mmol/L

Potassium [Moles/volume] in Blood: 5.06 mmol/L

Chloride [Moles/volume] in Blood: 104.29 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.11 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: 7.5988 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4153 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.6862 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.87988 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 138.11 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.325 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.711 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 183.69 mg/dL

Triglycerides: 161 mg/dL

Low Density Lipoprotein Cholesterol: 143.24 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 73.418 mg/dL

Glucose [Mass/volume] in Blood: 65.04 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.32 mg/dL

Creatinine [Mass/volume] in Blood: 3.0207 mg/dL

Calcium [Mass/volume] in Blood: 8.94 mg/dL

Sodium [Moles/volume] in Blood: 140.71 mmol/L

Potassium [Moles/volume] in Blood: 4.31 mmol/L

Chloride [Moles/volume] in Blood: 110.16 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.15 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: 6.1357 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4851 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.0167 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.75894 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 110.51 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 49.073 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.58 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 185.84 mg/dL

Triglycerides: 128.84 mg/dL

Low Density Lipoprotein Cholesterol: 131.49 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 59.374 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 181.26 mg/dL

Triglycerides: 130.16 mg/dL

Low Density Lipoprotein Cholesterol: 106.94 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.29 mg/dL

Glucose [Mass/volume] in Blood: 87.39 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.88 mg/dL

Creatinine [Mass/volume] in Blood: 3.3453 mg/dL

Calcium [Mass/volume] in Blood: 9.02 mg/dL

Sodium [Moles/volume] in Blood: 139.56 mmol/L

Potassium [Moles/volume] in Blood: 5.18 mmol/L

Chloride [Moles/volume] in Blood: 108.51 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.85 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: 7.0855 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1474 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8716 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.39172 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 106.6 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 42.311 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.918 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 155.84 mg/dL

Triglycerides: 168.95 mg/dL

Low Density Lipoprotein Cholesterol: 137.56 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 41.964 mg/dL

Glucose [Mass/volume] in Blood: 71.97 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.44 mg/dL

Creatinine [Mass/volume] in Blood: 3.3303 mg/dL

Calcium [Mass/volume] in Blood: 9.52 mg/dL

Sodium [Moles/volume] in Blood: 139.07 mmol/L

Potassium [Moles/volume] in Blood: 4.38 mmol/L

Chloride [Moles/volume] in Blood: 103.78 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.99 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: 7.9328 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.8664 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3469 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.79546 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 39.132 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 49.381 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.492 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 206.52 mg/dL

Triglycerides: 181.24 mg/dL

Low Density Lipoprotein Cholesterol: 119.86 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 63.193 mg/dL

Glucose [Mass/volume] in Blood: 94.11 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.93 mg/dL

Creatinine [Mass/volume] in Blood: 2.5655 mg/dL

Calcium [Mass/volume] in Blood: 9.7 mg/dL

Sodium [Moles/volume] in Blood: 140.46 mmol/L

Potassium [Moles/volume] in Blood: 4.83 mmol/L

Chloride [Moles/volume] in Blood: 108.61 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.17 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: 6.8191 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2909 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.5893 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.23703 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 97.51 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.272 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.2412 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 203.9 mg/dL

Triglycerides: 143.03 mg/dL

Low Density Lipoprotein Cholesterol: 91.702 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 71.611 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 170.17 mg/dL

Triglycerides: 102.35 mg/dL

Low Density Lipoprotein Cholesterol: 103.15 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 46.56 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $4.7788 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.713 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.34 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.349 %

MCV [Entitic volume] by Automated count: 87.455 fL

MCH [Entitic mass] by Automated count: 32.428 pg

MCHC [Mass/volume] by Automated count: 35.529 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.803 fL

Platelets [# /volume] in Blood by Automated count: $325.63 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 280.26 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.871 fL

Glucose [Mass/volume] in Blood: 72.1 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.15 mg/dL

Creatinine [Mass/volume] in Blood: 2.5421 mg/dL

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

Sodium [Moles/volume] in Blood: 142.68 mmol/L

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

Chloride [Moles/volume] in Blood: 107.12 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.32 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: 6.4629 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5578 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.119 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1184 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 113.53 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.981 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 35.01 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 187.15 mg/dL

Triglycerides: 163.83 mg/dL

Low Density Lipoprotein Cholesterol: 110.89 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 61.15 mg/dL