

Blood Test Report

Patient ID: José3_Madera340_88a59e51-fbb7-5736-271a-e7f33aad423f

Cholesterol [Mass/volume] in Serum or Plasma: 188.15 mg/dL

Triglycerides: 127.22 mg/dL

Low Density Lipoprotein Cholesterol: 106.71 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.99 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $6.8245 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.83 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.304 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.172 %

MCV [Entitic volume] by Automated count: 81.187 fL

MCH [Entitic mass] by Automated count: 30.76 pg

MCHC [Mass/volume] by Automated count: 35.081 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.674 fL

Platelets [# /volume] in Blood by Automated count: $346.77 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 302.25 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.852 fL

Cholesterol [Mass/volume] in Serum or Plasma: 162.97 mg/dL

Triglycerides: 149.44 mg/dL

Low Density Lipoprotein Cholesterol: 80.9 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.17 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $5.2451 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.419 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.716 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.168 %

MCV [Entitic volume] by Automated count: 81.406 fL

MCH [Entitic mass] by Automated count: 27.207 pg

MCHC [Mass/volume] by Automated count: 34.578 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.954 fL

Platelets [# /volume] in Blood by Automated count: 250.26 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 220.3 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.584 fL

Cholesterol [Mass/volume] in Serum or Plasma: 161.96 mg/dL

Triglycerides: 104.92 mg/dL

Low Density Lipoprotein Cholesterol: 83.08 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.89 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 238.75 mg/dL

Triglycerides: 273.33 mg/dL

Low Density Lipoprotein Cholesterol: 128.63 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.488 mg/dL

Glucose [Mass/volume] in Blood: 81.18 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.66 mg/dL

Creatinine [Mass/volume] in Blood: 2.6074 mg/dL

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

Sodium [Moles/volume] in Blood: 136.26 mmol/L

Potassium [Moles/volume] in Blood: 5.12 mmol/L

Chloride [Moles/volume] in Blood: 109.06 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.23 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: 6.7634 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4667 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8191 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.3373 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 131.33 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.443 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.123 U/L

Glucose [Mass/volume] in Blood: 96.74 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.86 mg/dL

Creatinine [Mass/volume] in Blood: 2.9611 mg/dL

Calcium [Mass/volume] in Blood: 9.73 mg/dL

Sodium [Moles/volume] in Blood: 136.35 mmol/L

Potassium [Moles/volume] in Blood: 3.98 mmol/L

Chloride [Moles/volume] in Blood: 104.41 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.72 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: 6.4561 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0044 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.2301 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.50875 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 74.115 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 40.851 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.719 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 158.72 mg/dL

Triglycerides: 179.3 mg/dL

Low Density Lipoprotein Cholesterol: 133.88 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 38.303 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 223.7 mg/dL

Triglycerides: 137.33 mg/dL

Low Density Lipoprotein Cholesterol: 150.62 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.61 mg/dL

Glucose [Mass/volume] in Blood: 79.37 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.22 mg/dL

Creatinine [Mass/volume] in Blood: 3.1165 mg/dL

Calcium [Mass/volume] in Blood: 10.13 mg/dL

Sodium [Moles/volume] in Blood: 142.65 mmol/L

Potassium [Moles/volume] in Blood: 3.93 mmol/L

Chloride [Moles/volume] in Blood: 110.33 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.87 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: 7.0453 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1277 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3503 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.10242 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 63.389 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 48.504 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.675 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 187.48 mg/dL

Triglycerides: 171.79 mg/dL

Low Density Lipoprotein Cholesterol: 122.41 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 31.033 mg/dL