

## Blood Test Report

Patient ID: Mac103\_Parker433\_471610d5-2863-155b-be39-ea5eb14fcc9c

Cholesterol [Mass/volume] in Serum or Plasma: 283.29 mg/dL

Triglycerides: 143.12 mg/dL

Low Density Lipoprotein Cholesterol: 230.69 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 23.97 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.37 %

Glucose [Mass/volume] in Blood: 77.31 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.31 mg/dL

Creatinine [Mass/volume] in Blood: 1.24 mg/dL

Calcium [Mass/volume] in Blood: 8.63 mg/dL

Sodium [Moles/volume] in Blood: 138.02 mmol/L

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

Chloride [Moles/volume] in Blood: 105.02 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.24 mmol/L

Hemoglobin [Mass/volume] in Blood: 10.385 g/dL

Hematocrit [Volume Fraction] of Blood: 30.816 %

Leukocytes [# /volume] in Blood by Automated count:  $6.0641 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.2024 \times 10^6/\mu\text{L}$

MCV [Entitic volume] by Automated count: 80.918 fL

MCH [Entitic mass] by Automated count: 31.349 pg

MCHC [Mass/volume] by Automated count: 35.238 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.502 fL

Platelets [# /volume] in Blood by Automated count:  $404.83 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 258.69 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.4018 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.24 %

Glucose [Mass/volume] in Blood: 88.02 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.57 mg/dL

Creatinine [Mass/volume] in Blood: 1.37 mg/dL

Calcium [Mass/volume] in Blood: 9.07 mg/dL

Sodium [Moles/volume] in Blood: 139.24 mmol/L

Potassium [Moles/volume] in Blood: 3.77 mmol/L

Chloride [Moles/volume] in Blood: 102.48 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.98 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $8.7101 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.4898 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.965 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.214 %

MCV [Entitic volume] by Automated count: 87.571 fL

MCH [Entitic mass] by Automated count: 27.735 pg

MCHC [Mass/volume] by Automated count: 33.166 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.808 fL

Platelets [# /volume] in Blood by Automated count:  $234.75 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 231.33 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.5915 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.89 %

Glucose [Mass/volume] in Blood: 76.69 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.63 mg/dL

Creatinine [Mass/volume] in Blood: 1.33 mg/dL

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

Sodium [Moles/volume] in Blood: 139.37 mmol/L

Potassium [Moles/volume] in Blood: 4.46 mmol/L

Chloride [Moles/volume] in Blood: 107.94 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.48 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 314.85 mg/dL

Triglycerides: 123.44 mg/dL

Low Density Lipoprotein Cholesterol: 264.07 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 26.1 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.35 %

Glucose [Mass/volume] in Blood: 88.07 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.41 mg/dL

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

Calcium [Mass/volume] in Blood: 9.17 mg/dL

Sodium [Moles/volume] in Blood: 137.98 mmol/L

Potassium [Moles/volume] in Blood: 4.13 mmol/L

Chloride [Moles/volume] in Blood: 108.67 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.56 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.08 %

Glucose [Mass/volume] in Blood: 74.17 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.35 mg/dL

Creatinine [Mass/volume] in Blood: 1.13 mg/dL

Calcium [Mass/volume] in Blood: 9.91 mg/dL

Sodium [Moles/volume] in Blood: 143.62 mmol/L

Potassium [Moles/volume] in Blood: 4.72 mmol/L

Chloride [Moles/volume] in Blood: 104.77 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.7 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.03 %

Glucose [Mass/volume] in Blood: 79.95 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.87 mg/dL

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

Calcium [Mass/volume] in Blood: 9.74 mg/dL

Sodium [Moles/volume] in Blood: 143.98 mmol/L

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

Chloride [Moles/volume] in Blood: 106.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.88 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 269.83 mg/dL

Triglycerides: 135.73 mg/dL

Low Density Lipoprotein Cholesterol: 211.97 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 30.72 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.95 %

Glucose [Mass/volume] in Blood: 78.99 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.52 mg/dL

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

Calcium [Mass/volume] in Blood: 9.17 mg/dL

Sodium [Moles/volume] in Blood: 139.04 mmol/L

Potassium [Moles/volume] in Blood: 4.51 mmol/L

Chloride [Moles/volume] in Blood: 104.48 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.96 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $9.4208 \times 10^3 / \mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.2865 \times 10^6 / \mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.039 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.838 %

MCV [Entitic volume] by Automated count: 84.188 fL

MCH [Entitic mass] by Automated count: 27.005 pg

MCHC [Mass/volume] by Automated count: 33.789 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.394 fL

Platelets [# /volume] in Blood by Automated count: 351.28  $10^3/uL$

Platelet distribution width [Entitic volume] in Blood by Automated count: 471.38 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.983 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.17 %

Glucose [Mass/volume] in Blood: 66.92 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.66 mg/dL

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

Calcium [Mass/volume] in Blood: 8.6 mg/dL

Sodium [Moles/volume] in Blood: 138.25 mmol/L

Potassium [Moles/volume] in Blood: 4.97 mmol/L

Chloride [Moles/volume] in Blood: 105.56 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.37 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.16 %

Glucose [Mass/volume] in Blood: 68.52 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.05 mg/dL

Creatinine [Mass/volume] in Blood: 1.04 mg/dL

Calcium [Mass/volume] in Blood: 9.93 mg/dL

Sodium [Moles/volume] in Blood: 143.52 mmol/L

Potassium [Moles/volume] in Blood: 4.25 mmol/L

Chloride [Moles/volume] in Blood: 104.64 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.25 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 293.65 mg/dL

Triglycerides: 115.68 mg/dL

Low Density Lipoprotein Cholesterol: 237.36 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 33.15 mg/dL