

## Blood Test Report

Patient ID: Mitsuko474\_Han309\_West559\_37a50359-a8bd-d1b7-fab7-14e88a6cd29d

Hemoglobin [Mass/volume] in Blood: 8.8907 g/dL

Hematocrit [Volume Fraction] of Blood: 26.109 %

Leukocytes [# /volume] in Blood by Automated count:  $7.332 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.1484 \times 10^6/\mu\text{L}$

MCV [Entitic volume] by Automated count: 86.038 fL

MCH [Entitic mass] by Automated count: 30.102 pg

MCHC [Mass/volume] by Automated count: 33.801 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.193 fL

Platelets [# /volume] in Blood by Automated count:  $390.93 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 347.25 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.047 fL

Hemoglobin [Mass/volume] in Blood: 11.505 g/dL

Hematocrit [Volume Fraction] of Blood: 34.915 %

Cholesterol [Mass/volume] in Serum or Plasma: 148.84 mg/dL

Triglycerides: 146.2 mg/dL

Low Density Lipoprotein Cholesterol: 59.55 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.05 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $6.4021 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.2251 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.83 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.341 %

MCV [Entitic volume] by Automated count: 87.699 fL

MCH [Entitic mass] by Automated count: 27.948 pg

MCHC [Mass/volume] by Automated count: 33.978 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.285 fL

Platelets [# /volume] in Blood by Automated count: 308.77  $10^3$ /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 167.19 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.45 fL

Cholesterol [Mass/volume] in Serum or Plasma: 211.1 mg/dL

Triglycerides: 137.62 mg/dL

Low Density Lipoprotein Cholesterol: 123.51 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.07 mg/dL

Glucose [Mass/volume] in Blood: 93.84 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.72 mg/dL

Creatinine [Mass/volume] in Blood: 3.4606 mg/dL

Calcium [Mass/volume] in Blood: 8.89 mg/dL

Sodium [Moles/volume] in Blood: 139 mmol/L

Potassium [Moles/volume] in Blood: 4.1 mmol/L

Chloride [Moles/volume] in Blood: 104.85 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.03 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: 6.8882 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.8837 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.7316 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.17666 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 118.12 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 55.468 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.317 U/L

Leukocytes [# /volume] in Blood by Automated count:  $2.0777 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.4742 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 7.0283 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 31.951 %

MCV [Entitic volume] by Automated count: 84.499 fL

MCH [Entitic mass] by Automated count: 31.343 pg

MCHC [Mass/volume] by Automated count: 35.802 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.896 fL

Platelets [# /volume] in Blood by Automated count:  $362.1 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 394.78 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.9346 fL

Glucose [Mass/volume] in Blood: 77.14 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.84 mg/dL

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

Calcium [Mass/volume] in Blood: 9.53 mg/dL

Sodium [Moles/volume] in Blood: 139.73 mmol/L

Potassium [Moles/volume] in Blood: 5.13 mmol/L

Chloride [Moles/volume] in Blood: 107.63 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.62 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: 7.8591 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5478 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0381 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.3221 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 56.627 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 46.783 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.032 U/L

Leukocytes [# /volume] in Blood by Automated count:  $4.5502 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.6966 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 9.9052 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 29.5 %

MCV [Entitic volume] by Automated count: 90.423 fL

MCH [Entitic mass] by Automated count: 32.031 pg

MCHC [Mass/volume] by Automated count: 35.283 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.566 fL

Platelets [# /volume] in Blood by Automated count:  $316.96 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 168.91 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.7236 fL

Glucose [Mass/volume] in Blood: 75.79 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.69 mg/dL

Creatinine [Mass/volume] in Blood: 3.441 mg/dL

Calcium [Mass/volume] in Blood: 9.66 mg/dL

Sodium [Moles/volume] in Blood: 142.66 mmol/L

Potassium [Moles/volume] in Blood: 4.3 mmol/L

Chloride [Moles/volume] in Blood: 109.68 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.14 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: 6.0248 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7817 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.5917 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.27688 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 62.645 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.004 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.67 U/L

Leukocytes [# /volume] in Blood by Automated count:  $1.8872 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $3.9483 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 8.3301 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 27.184 %

MCV [Entitic volume] by Automated count: 87.661 fL

MCH [Entitic mass] by Automated count: 32.936 pg

MCHC [Mass/volume] by Automated count: 35.782 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.217 fL

Platelets [# /volume] in Blood by Automated count:  $352.53 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 486.57 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.7731 fL

Glucose [Mass/volume] in Blood: 69.74 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.3 mg/dL

Creatinine [Mass/volume] in Blood: 3.2918 mg/dL

Calcium [Mass/volume] in Blood: 9.64 mg/dL

Sodium [Moles/volume] in Blood: 141 mmol/L

Potassium [Moles/volume] in Blood: 3.97 mmol/L

Chloride [Moles/volume] in Blood: 102.04 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.06 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: 6.0575 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9075 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4293 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.42351 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 89.296 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.564 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.6246 U/L

Leukocytes [# /volume] in Blood by Automated count:  $1.5747 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.3838 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 6.1864 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 31.955 %

MCV [Entitic volume] by Automated count: 80.716 fL

MCH [Entitic mass] by Automated count: 32.335 pg

MCHC [Mass/volume] by Automated count: 34.041 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.187 fL

Platelets [# /volume] in Blood by Automated count:  $369.84 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 512.94 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.684 fL

Glucose [Mass/volume] in Blood: 82.27 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.35 mg/dL

Creatinine [Mass/volume] in Blood: 3.2195 mg/dL

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

Sodium [Moles/volume] in Blood: 136.9 mmol/L

Potassium [Moles/volume] in Blood: 4.73 mmol/L

Chloride [Moles/volume] in Blood: 105.09 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.96 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: 6.4502 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0627 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.1383 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.59792 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 136.09 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.529 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 8.4667 U/L

Leukocytes [# /volume] in Blood by Automated count:  $3.7293 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.699 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.787 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 33.846 %

MCV [Entitic volume] by Automated count: 91.435 fL

MCH [Entitic mass] by Automated count: 32.644 pg

MCHC [Mass/volume] by Automated count: 33.894 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.306 fL

Platelets [# /volume] in Blood by Automated count:  $373.69 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 516.29 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.8782 fL

Glucose [Mass/volume] in Blood: 70.31 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.83 mg/dL

Creatinine [Mass/volume] in Blood: 2.8152 mg/dL

Calcium [Mass/volume] in Blood: 9.29 mg/dL

Sodium [Moles/volume] in Blood: 143.5 mmol/L

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

Chloride [Moles/volume] in Blood: 104.54 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.22 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: 6.2088 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6534 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0049 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.33471 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 50.79 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 48.382 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 16.795 U/L

Leukocytes [# /volume] in Blood by Automated count:  $0.97849 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.2921 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.509 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 33.719 %

MCV [Entitic volume] by Automated count: 80.705 fL

MCH [Entitic mass] by Automated count: 29.622 pg

MCHC [Mass/volume] by Automated count: 34.767 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.2 fL

Platelets [# /volume] in Blood by Automated count:  $409.63 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 343.62 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.525 fL

Cholesterol [Mass/volume] in Serum or Plasma: 123.48 mg/dL

Triglycerides: 147.37 mg/dL

Low Density Lipoprotein Cholesterol: 46.37 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 47.63 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $10.437 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.0848 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.675 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.766 %

MCV [Entitic volume] by Automated count: 94.354 fL

MCH [Entitic mass] by Automated count: 28.353 pg



MCHC [Mass/volume] by Automated count: 34.598 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.103 fL

Platelets [# /volume] in Blood by Automated count: 228.08  $10^3$ /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 401.41 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.4468 fL