

## Blood Test Report

Patient ID: Sarina640\_Jacobi462\_f2a9eadc-8add-3d8a-d75a-e35f1b08e17b

Hemoglobin A1c/Hemoglobin.total in Blood: 5.82 %

Glucose [Mass/volume] in Blood: 74.27 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.1 mg/dL

Creatinine [Mass/volume] in Blood: 0.86 mg/dL

Calcium [Mass/volume] in Blood: 8.8 mg/dL

Sodium [Moles/volume] in Blood: 143.54 mmol/L

Potassium [Moles/volume] in Blood: 4.89 mmol/L

Chloride [Moles/volume] in Blood: 106.41 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.71 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 185.68 mg/dL

Triglycerides: 120 mg/dL

Low Density Lipoprotein Cholesterol: 105.43 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.25 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $9.7128 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.3315 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.569 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.72 %

MCV [Entitic volume] by Automated count: 90.707 fL

MCH [Entitic mass] by Automated count: 30.71 pg

MCHC [Mass/volume] by Automated count: 35.297 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.667 fL

Platelets [# /volume] in Blood by Automated count:  $276.47 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 458.11 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.134 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.81 %

Glucose [Mass/volume] in Blood: 73.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.45 mg/dL

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

Calcium [Mass/volume] in Blood: 9 mg/dL

Sodium [Moles/volume] in Blood: 142.98 mmol/L

Potassium [Moles/volume] in Blood: 4.79 mmol/L

Chloride [Moles/volume] in Blood: 105.37 mmol/L

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.97 %

Glucose [Mass/volume] in Blood: 85.87 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.92 mg/dL

Creatinine [Mass/volume] in Blood: 0.83 mg/dL

Calcium [Mass/volume] in Blood: 8.9 mg/dL

Sodium [Moles/volume] in Blood: 141.88 mmol/L

Potassium [Moles/volume] in Blood: 4.69 mmol/L

Chloride [Moles/volume] in Blood: 111 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.99 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 178.15 mg/dL

Triglycerides: 105.29 mg/dL

Low Density Lipoprotein Cholesterol: 96.25 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.84 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.25 %

Glucose [Mass/volume] in Blood: 76.25 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.05 mg/dL

Creatinine [Mass/volume] in Blood: 0.77 mg/dL

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

Sodium [Moles/volume] in Blood: 137.94 mmol/L

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

Chloride [Moles/volume] in Blood: 110.55 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.96 mmol/L

Influenza virus A RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Influenza virus B RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Respiratory syncytial virus RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Parainfluenza virus 1 RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Parainfluenza virus 2 RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Parainfluenza virus 3 RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Rhinovirus RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Human metapneumovirus RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Adenovirus A+B+C+D+E DNA [Presence] in Respiratory specimen by NAA with probe detection: None None

SARS-CoV-2 RNA Pnl Resp NAA+probe: None None

Leukocytes [# /volume] in Blood by Automated count:  $3.4454 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.1918 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.366 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.82 %

MCV [Entitic volume] by Automated count: 95.836 fL

MCH [Entitic mass] by Automated count: 28.228 pg

MCHC [Mass/volume] by Automated count: 32.576 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.326 %

Platelets [# /volume] in Blood by Automated count:  $132.7 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 12.682 %

Lymphocytes/100 leukocytes in Blood by Automated count: 10.242 %

Monocytes/100 leukocytes in Blood by Automated count: 11.19 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.898 %

Basophils/100 leukocytes in Blood by Automated count: 2.1753 %

Neutrophils [# /volume] in Blood by Automated count:  $2.4593 \times 10^3 / \mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.0873 \times 10^3 / \mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.1592 \times 10^3 / \mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.49881 \times 10^3 / \mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.36072 \times 10^3 / \mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 89.26 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.09 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7885 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.76 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.65 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.56 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.54 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.57 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: 6.1057 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2963 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.0598 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 106.78 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 5.2816 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.117 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.27203 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 339.45 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 1.9519 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 22

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 36.004 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 8.1607 mg/L

Prothrombin time (PT): 12.677 s

INR in Platelet poor plasma by Coagulation assay: 1.5409 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.0029165 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.9271 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.1182 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.276 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.634 %

MCV [Entitic volume] by Automated count: 89.585 fL

MCH [Entitic mass] by Automated count: 29.766 pg

MCHC [Mass/volume] by Automated count: 34.794 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.755 %

Platelets [# /volume] in Blood by Automated count:  $135.86 \cdot 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 17.804 %

Lymphocytes/100 leukocytes in Blood by Automated count: 18.609 %

Monocytes/100 leukocytes in Blood by Automated count: 14.041 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.6328 %

Basophils/100 leukocytes in Blood by Automated count: 2.0296 %

Neutrophils [# /volume] in Blood by Automated count:  $1.5314 \cdot 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.0962 \cdot 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.75285 \cdot 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.53275 \cdot 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.27339 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 89.48 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.71 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.972 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.56 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.72 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.68 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.35 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.97 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: 7.6546 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5702 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 12.675 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 49.439 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 19.745 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.892 U/L

Leukocytes [# /volume] in Blood by Automated count:  $3.7746 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.8409 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.426 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.625 %

MCV [Entitic volume] by Automated count: 82.829 fL

MCH [Entitic mass] by Automated count: 30.294 pg

MCHC [Mass/volume] by Automated count: 33.92 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.3 %

Platelets [# /volume] in Blood by Automated count:  $147.22 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 27.542 %

Lymphocytes/100 leukocytes in Blood by Automated count: 19.238 %

Monocytes/100 leukocytes in Blood by Automated count: 5.2828 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.0233 %

Basophils/100 leukocytes in Blood by Automated count: 3.0205 %

Neutrophils [# /volume] in Blood by Automated count:  $3.6833 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.0753 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.2756 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.25901 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.31562 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 89.48 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.71 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6463 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.56 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.72 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.68 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.35 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.97 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: 6.2325 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1886 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 11.645 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 110.91 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.861 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.745 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.31092 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 438.86 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 2.7092 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 20

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 12.272 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 10.034 mg/L

Prothrombin time (PT): 12.458 s

INR in Platelet poor plasma by Coagulation assay: 2.4106 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.19405 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.0597 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.9886 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.032 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.361 %

MCV [Entitic volume] by Automated count: 82.937 fL

MCH [Entitic mass] by Automated count: 31.366 pg

MCHC [Mass/volume] by Automated count: 33.254 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.669 %

Platelets [# /volume] in Blood by Automated count:  $129.7 \cdot 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 17.491 %

Lymphocytes/100 leukocytes in Blood by Automated count: 16.768 %

Monocytes/100 leukocytes in Blood by Automated count: 10.137 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.0227 %

Basophils/100 leukocytes in Blood by Automated count: 3.5021 %

Neutrophils [# /volume] in Blood by Automated count:  $2.5093 \cdot 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.0728 \cdot 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.94586 \cdot 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.35127 \cdot 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.2839 \cdot 10^3/\mu\text{L}$



Glucose [Mass/volume] in Serum or Plasma: 89.48 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.71 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8652 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.56 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.72 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.68 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.35 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.97 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: 5.6923 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9404 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 7.8799 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 72.835 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 37.223 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.7001 U/L

Leukocytes [# /volume] in Blood by Automated count:  $3.1171 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.1093 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.247 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.027 %

MCV [Entitic volume] by Automated count: 83.423 fL

MCH [Entitic mass] by Automated count: 27.586 pg

MCHC [Mass/volume] by Automated count: 32.849 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.356 %

Platelets [# /volume] in Blood by Automated count:  $128.28 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 42.098 %

Lymphocytes/100 leukocytes in Blood by Automated count: 16.298 %

Monocytes/100 leukocytes in Blood by Automated count: 6.7575 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.7045 %

Basophils/100 leukocytes in Blood by Automated count: 3.5546 %

Neutrophils [# /volume] in Blood by Automated count:  $1.6593 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.078 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.2698 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.37341 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.25776 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 89.48 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.71 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9854 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.56 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.72 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.68 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.35 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.97 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: 7.4479 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3031 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 9.1896 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 99.465 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.609 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.101 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.29929 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 495.92 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 3.2631 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 20.262 U/L

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 20.262 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 10.174 mg/L

Prothrombin time (PT): 11.017 s

INR in Platelet poor plasma by Coagulation assay: 1.9043 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.16448 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.2604 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.5162 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.055 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.766 %

MCV [Entitic volume] by Automated count: 82.514 fL

MCH [Entitic mass] by Automated count: 31.028 pg

MCHC [Mass/volume] by Automated count: 35.385 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.557 %

Platelets [# /volume] in Blood by Automated count:  $103.03 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 33.278 %

Lymphocytes/100 leukocytes in Blood by Automated count: 20.385 %

Monocytes/100 leukocytes in Blood by Automated count: 7.332 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.5721 %

Basophils/100 leukocytes in Blood by Automated count: 2.0323 %

Neutrophils [# /volume] in Blood by Automated count:  $2.6472 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.0688 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.1166 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.51344 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.28077 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 89.48 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.71 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9865 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.56 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.72 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.68 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.35 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.97 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: 7.8642 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9663 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.555 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 41.549 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 6.7375 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 19.126 U/L

Leukocytes [# /volume] in Blood by Automated count:  $3.6065 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.4387 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.251 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.842 %

MCV [Entitic volume] by Automated count: 80.163 fL

MCH [Entitic mass] by Automated count: 31.769 pg

MCHC [Mass/volume] by Automated count: 34.182 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.83 %

Platelets [# /volume] in Blood by Automated count:  $112.28 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 20.113 %

Lymphocytes/100 leukocytes in Blood by Automated count: 23.043 %

Monocytes/100 leukocytes in Blood by Automated count: 7.1889 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.6542 %

Basophils/100 leukocytes in Blood by Automated count: 3.7448 %

Neutrophils [# /volume] in Blood by Automated count: 3.0807 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 0.90424 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 0.50274 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.20248 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.21242 10<sup>3</sup>/uL

Glucose [Mass /volume] in Serum or Plasma: 89.48 mg/dL

Urea nitrogen [Mass /volume] in Serum or Plasma: 9.71 mg/dL

Creatinine [Mass /volume] in Serum or Plasma: 2.7591 mg/dL

Calcium [Mass /volume] in Serum or Plasma: 9.56 mg/dL

Sodium [Moles /volume] in Serum or Plasma: 143.72 mmol/L

Potassium [Moles /volume] in Serum or Plasma: 4.68 mmol/L

Chloride [Moles /volume] in Serum or Plasma: 105.35 mmol/L

Carbon dioxide, total [Moles /volume] in Serum or Plasma: 20.97 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: 7.6182 g/dL

Albumin [Mass /volume] in Serum or Plasma: 5.2242 g/dL

Bilirubin.total [Mass /volume] in Serum or Plasma: 9.6692 mg/dL

Alkaline phosphatase [Enzymatic activity /volume] in Serum or Plasma: 41.22 U/L

Alanine aminotransferase [Enzymatic activity /volume] in Serum or Plasma: 34.824 U/L

Aspartate aminotransferase [Enzymatic activity /volume] in Serum or Plasma: 8.074 U/L

Fibrin D-dimer FEU [Mass /volume] in Platelet poor plasma: 0.4596 ug/mL

Ferritin [Mass /volume] in Serum or Plasma: 545.08 ug/L

Troponin I.cardiac [Mass /volume] in Serum or Plasma by High sensitivity method: 2.421 pg/mL

Lactate dehydrogenase [Enzymatic activity /volume] in Serum or Plasma by Lactate to pyruvate reaction: 2

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 45.05 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 10.186 mg/L

Prothrombin time (PT): 12.293 s

INR in Platelet poor plasma by Coagulation assay: 2.8594 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.035468 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.6258 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.4066 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.622 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.963 %

MCV [Entitic volume] by Automated count: 94.377 fL

MCH [Entitic mass] by Automated count: 30.355 pg

MCHC [Mass/volume] by Automated count: 34.176 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.654 %

Platelets [# /volume] in Blood by Automated count:  $148.78 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 28.274 %

Lymphocytes/100 leukocytes in Blood by Automated count: 7.8694 %

Monocytes/100 leukocytes in Blood by Automated count: 12.994 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.1648 %

Basophils/100 leukocytes in Blood by Automated count: 3.6443 %

Neutrophils [# /volume] in Blood by Automated count:  $3.3705 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $0.92863 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.2475 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.25615 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.33673 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 89.48 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.71 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6274 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.56 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.72 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.68 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.35 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.97 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: 6.0389 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.853 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 9.7916 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 77.096 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 41.652 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.845 U/L

Leukocytes [# /volume] in Blood by Automated count:  $3.0794 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.6244 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.109 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.099 %

MCV [Entitic volume] by Automated count: 90.636 fL

MCH [Entitic mass] by Automated count: 29.954 pg

MCHC [Mass/volume] by Automated count: 34.971 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.1 %

Platelets [# /volume] in Blood by Automated count:  $142.49 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 38.234 %

Lymphocytes/100 leukocytes in Blood by Automated count: 14.134 %

Monocytes/100 leukocytes in Blood by Automated count: 11.433 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.1471 %

Basophils/100 leukocytes in Blood by Automated count: 2.3471 %

Neutrophils [# /volume] in Blood by Automated count: 2.447 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 0.87249 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 0.50639 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.33834 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.28443 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 89.31 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.2 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6848 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.96 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.12 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.06 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.23 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.93 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: 6.3206 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3649 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 9.2112 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 102.11 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 37.084 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 35.141 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.44026 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 520.13 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 3.631 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 2

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 40.092 U/L



C reactive protein [Mass/volume] in Serum or Plasma: 10.062 mg/L

Prothrombin time (PT): 12.637 s

INR in Platelet poor plasma by Coagulation assay: 1.2473 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.11011 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.3582 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.1497 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.849 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.599 %

MCV [Entitic volume] by Automated count: 96.272 fL

MCH [Entitic mass] by Automated count: 31.975 pg

MCHC [Mass/volume] by Automated count: 34.061 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.432 %

Platelets [# /volume] in Blood by Automated count:  $131.37 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 14.969 %

Lymphocytes/100 leukocytes in Blood by Automated count: 11.834 %

Monocytes/100 leukocytes in Blood by Automated count: 13.121 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.5608 %

Basophils/100 leukocytes in Blood by Automated count: 3.8699 %

Neutrophils [# /volume] in Blood by Automated count:  $3.862 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.0663 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.89578 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.48494 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.30035 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 89.31 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.2 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7845 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.96 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.12 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.06 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.23 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.93 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: 6.9998 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4506 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 12.216 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 51.506 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.692 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.832 U/L

Leukocytes [# /volume] in Blood by Automated count:  $3.0645 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.6437 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.826 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.214 %

MCV [Entitic volume] by Automated count: 89.903 fL

MCH [Entitic mass] by Automated count: 27.761 pg

MCHC [Mass/volume] by Automated count: 33.418 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.299 %

Platelets [# /volume] in Blood by Automated count:  $117.13 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 29.205 %

Lymphocytes/100 leukocytes in Blood by Automated count: 5.8475 %

Monocytes/100 leukocytes in Blood by Automated count: 13.379 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.8982 %

Basophils/100 leukocytes in Blood by Automated count: 3.1597 %

Neutrophils [# /volume] in Blood by Automated count:  $3.0968 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.0234 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.87189 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.36326 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.24689 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 89.31 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.2 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7512 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.96 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.12 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.06 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.23 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.93 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: 7.7855 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7344 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 12.038 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 83.886 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 6.4017 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.516 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.69181 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 462.68 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 3.3543 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 23

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 14.043 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 10.754 mg/L

Prothrombin time (PT): 10.127 s

INR in Platelet poor plasma by Coagulation assay: 1.0589 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.079872 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.9604 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.2257 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.57 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.513 %

MCV [Entitic volume] by Automated count: 82.047 fL

MCH [Entitic mass] by Automated count: 31.253 pg

MCHC [Mass/volume] by Automated count: 33.145 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.704 %

Platelets [# /volume] in Blood by Automated count:  $100.54 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 16.205 %

Lymphocytes/100 leukocytes in Blood by Automated count: 16.321 %

Monocytes/100 leukocytes in Blood by Automated count: 13.6 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.065 %

Basophils/100 leukocytes in Blood by Automated count: 3.5242 %

Neutrophils [# /volume] in Blood by Automated count:  $2.7956 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $0.98969 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.8902 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.37251 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.28265 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 89.31 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.2 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8318 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.96 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.12 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.06 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.23 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.93 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: 7.3337 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8141 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 12.382 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 53.369 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 1.7064 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.733 U/L

Leukocytes [# /volume] in Blood by Automated count:  $3.1574 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.6801 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.454 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.882 %

MCV [Entitic volume] by Automated count: 92.577 fL

MCH [Entitic mass] by Automated count: 29.138 pg

MCHC [Mass/volume] by Automated count: 34.484 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.721 %

Platelets [# /volume] in Blood by Automated count:  $118.37 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 31.903 %

Lymphocytes/100 leukocytes in Blood by Automated count: 13.359 %

Monocytes/100 leukocytes in Blood by Automated count: 5.2819 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.6574 %

Basophils/100 leukocytes in Blood by Automated count: 2.0563 %

Neutrophils [# /volume] in Blood by Automated count:  $2.5802 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.1496 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.77829 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.37315 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.28593 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 89.31 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.2 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6656 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.96 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.12 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.06 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.23 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.93 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: 6.1524 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9354 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 9.3744 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 76.002 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 3.3274 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.954 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.56077 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 637.68 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 4.8468 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 30

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 40.855 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 8.7144 mg/L

Prothrombin time (PT): 11.183 s

INR in Platelet poor plasma by Coagulation assay: 1.691 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.16926 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.788 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.7238 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.146 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.467 %

MCV [Entitic volume] by Automated count: 88.784 fL

MCH [Entitic mass] by Automated count: 30.176 pg

MCHC [Mass/volume] by Automated count: 33.684 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.658 %

Platelets [# /volume] in Blood by Automated count:  $123.13 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 29.476 %

Lymphocytes/100 leukocytes in Blood by Automated count: 6.4863 %

Monocytes/100 leukocytes in Blood by Automated count: 12.263 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.3475 %

Basophils/100 leukocytes in Blood by Automated count: 3.0061 %

Neutrophils [# /volume] in Blood by Automated count:  $2.9512 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.1123 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.83938 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.40039 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.3311 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 89.31 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.2 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9273 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.96 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.12 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.06 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.23 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.93 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: 7.3313 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8827 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 11.643 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 93.429 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.827 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 10.14 U/L

Leukocytes [# /volume] in Blood by Automated count:  $3.0839 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.1854 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.741 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.445 %

MCV [Entitic volume] by Automated count: 86.57 fL

MCH [Entitic mass] by Automated count: 30.758 pg

MCHC [Mass/volume] by Automated count: 34.351 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.415 %

Platelets [# /volume] in Blood by Automated count:  $132.32 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 28.458 %

Lymphocytes/100 leukocytes in Blood by Automated count: 24.719 %

Monocytes/100 leukocytes in Blood by Automated count: 13.194 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.5909 %

Basophils/100 leukocytes in Blood by Automated count: 2.5438 %

Neutrophils [# /volume] in Blood by Automated count:  $3.6465 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.1741 \times 10^3/\mu\text{L}$



Monocytes [# /volume] in Blood by Automated count: 1.0245 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.35217 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.23151 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 89.31 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.2 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.5645 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.96 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.12 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.06 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.23 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.93 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: 6.7112 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.8793 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 10.922 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 95.907 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 10.5 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.283 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.66609 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 626.39 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 4.0539 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 3

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 49.373 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 9.9286 mg/L

Prothrombin time (PT): 11.272 s

INR in Platelet poor plasma by Coagulation assay: 1.9746 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.098297 ng/mL

Leukocytes [# /volume] in Blood by Automated count: 3.5931 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.2615 10<sup>6</sup>/uL

Hemoglobin [Mass/volume] in Blood: 11.317 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.364 %

MCV [Entitic volume] by Automated count: 92.857 fL

MCH [Entitic mass] by Automated count: 27.172 pg

MCHC [Mass/volume] by Automated count: 34.318 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.3 %

Platelets [# /volume] in Blood by Automated count: 145.39 10<sup>3</sup>/uL

Neutrophils/100 leukocytes in Blood by Automated count: 20.998 %

Lymphocytes/100 leukocytes in Blood by Automated count: 13.809 %

Monocytes/100 leukocytes in Blood by Automated count: 7.0088 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.5927 %

Basophils/100 leukocytes in Blood by Automated count: 2.8151 %

Neutrophils [# /volume] in Blood by Automated count: 1.5609 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 1.2116 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 1.3905 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.33821 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.38188 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 89.31 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.2 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6706 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.96 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.12 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.06 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.23 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.93 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: 7.3479 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1499 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 7.6675 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 45.044 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.723 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 35.178 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.73592 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 459.88 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 2.5509 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 22

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 34.854 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 11.828 mg/L

Prothrombin time (PT): 12.906 s

INR in Platelet poor plasma by Coagulation assay: 1.8368 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.012906 ng/mL

Leukocytes [# /volume] in Blood by Automated count: 3.214 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.2507 10<sup>6</sup>/uL

Hemoglobin [Mass/volume] in Blood: 11.837 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.067 %

MCV [Entitic volume] by Automated count: 96.836 fL

MCH [Entitic mass] by Automated count: 29.369 pg

MCHC [Mass/volume] by Automated count: 33.018 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.236 %

Platelets [# /volume] in Blood by Automated count: 108.87 10<sup>3</sup>/uL

Neutrophils/100 leukocytes in Blood by Automated count: 23.227 %

Lymphocytes/100 leukocytes in Blood by Automated count: 15.336 %

Monocytes/100 leukocytes in Blood by Automated count: 11.391 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.2481 %

Basophils/100 leukocytes in Blood by Automated count: 2.6572 %

Neutrophils [# /volume] in Blood by Automated count: 3.8517 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 1.2572 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 0.79046 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.55639 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.39784 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 93.68 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.81 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6077 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.54 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.69 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.91 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.92 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.29 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: 7.6356 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.809 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 9.9591 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 60.604 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 0.75956 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.359 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.7119 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 498.22 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 2.5058 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 2

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 29.272 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 9.1681 mg/L

Prothrombin time (PT): 11.022 s

INR in Platelet poor plasma by Coagulation assay: 1.4425 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.11337 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.0208 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.148 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.784 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.345 %

MCV [Entitic volume] by Automated count: 89.914 fL

MCH [Entitic mass] by Automated count: 31.27 pg

MCHC [Mass/volume] by Automated count: 33.4 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.919 %

Platelets [# /volume] in Blood by Automated count:  $99.851 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 39.193 %

Lymphocytes/100 leukocytes in Blood by Automated count: 16.764 %

Monocytes/100 leukocytes in Blood by Automated count: 11.39 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.5187 %

Basophils/100 leukocytes in Blood by Automated count: 3.0815 %

Neutrophils [# /volume] in Blood by Automated count:  $1.733 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.1474 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.1601 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count: 0.5926 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.241 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 93.68 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.81 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9777 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.54 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.69 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.91 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.92 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.29 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: 5.539 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6845 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.09 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 42.167 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.197 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 11.244 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.76269 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 462.6 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 2.6845 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 2

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 21.399 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 9.9239 mg/L

Prothrombin time (PT): 11.734 s

INR in Platelet poor plasma by Coagulation assay: 1.8333 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.096361 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.872 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.6512 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.157 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.62 %

MCV [Entitic volume] by Automated count: 92.456 fL

MCH [Entitic mass] by Automated count: 31.578 pg

MCHC [Mass/volume] by Automated count: 34.808 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.844 %

Platelets [# /volume] in Blood by Automated count:  $100.24 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 24.524 %

Lymphocytes/100 leukocytes in Blood by Automated count: 15.004 %

Monocytes/100 leukocytes in Blood by Automated count: 9.4894 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.7454 %

Basophils/100 leukocytes in Blood by Automated count: 3.3395 %

Neutrophils [# /volume] in Blood by Automated count:  $2.3915 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.3711 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.55119 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.27577 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.32952 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 93.68 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.81 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9705 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.54 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.69 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.91 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.92 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.29 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: 5.9121 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9365 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 13.828 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 40.798 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.329 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 19.497 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.56885 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 399.23 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 3.4105 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 20

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 49.533 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 10.605 mg/L

Prothrombin time (PT): 12.077 s

INR in Platelet poor plasma by Coagulation assay: 1.2982 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.15145 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.2279 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.6683 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.749 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.922 %

MCV [Entitic volume] by Automated count: 84.999 fL

MCH [Entitic mass] by Automated count: 31.884 pg

MCHC [Mass/volume] by Automated count: 32.328 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.696 %

Platelets [# /volume] in Blood by Automated count:  $137.04 \times 10^3/\mu\text{L}$



Neutrophils/100 leukocytes in Blood by Automated count: 13.359 %

Lymphocytes/100 leukocytes in Blood by Automated count: 23.965 %

Monocytes/100 leukocytes in Blood by Automated count: 14.275 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.2333 %

Basophils/100 leukocytes in Blood by Automated count: 2.0789 %

Neutrophils [# /volume] in Blood by Automated count:  $3.2477 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.4342 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.1905 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.53917 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.24783 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 93.68 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.81 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8572 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.54 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.69 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.91 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.92 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.29 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: 5.5073 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2391 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 8.8514 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 68.258 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 8.3278 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.468 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.41162 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 375 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 3.9623 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 19

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 20.422 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 8.0811 mg/L

Prothrombin time (PT): 12.131 s

INR in Platelet poor plasma by Coagulation assay: 1.1748 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.074257 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.7442 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.7707 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.216 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.007 %

MCV [Entitic volume] by Automated count: 91.487 fL

MCH [Entitic mass] by Automated count: 28.992 pg

MCHC [Mass/volume] by Automated count: 32.396 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.106 %

Platelets [# /volume] in Blood by Automated count:  $137.39 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 17.701 %

Lymphocytes/100 leukocytes in Blood by Automated count: 24.688 %

Monocytes/100 leukocytes in Blood by Automated count: 10.902 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.4764 %

Basophils/100 leukocytes in Blood by Automated count: 2.4799 %

Neutrophils [# /volume] in Blood by Automated count:  $1.4243 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.439 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.2127 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.35071 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count: 0.3941 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 93.68 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.81 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7557 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.54 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.69 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.91 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.92 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.29 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: 5.5476 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2529 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 7.3355 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 115.36 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 16.96 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.611 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.50052 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 364.62 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 3.2169 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 20

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 14.213 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 9.9464 mg/L

Prothrombin time (PT): 10.857 s

INR in Platelet poor plasma by Coagulation assay: 1.7585 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.099627 ng/mL

Leukocytes [# /volume] in Blood by Automated count: 3.2598 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count:  $4.5099 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.113 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.421 %

MCV [Entitic volume] by Automated count: 85.759 fL

MCH [Entitic mass] by Automated count: 28.654 pg

MCHC [Mass/volume] by Automated count: 33.58 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.596 %

Platelets [# /volume] in Blood by Automated count:  $130.49 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 19.63 %

Lymphocytes/100 leukocytes in Blood by Automated count: 7.7919 %

Monocytes/100 leukocytes in Blood by Automated count: 14.243 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.7652 %

Basophils/100 leukocytes in Blood by Automated count: 3.6952 %

Neutrophils [# /volume] in Blood by Automated count:  $2.4503 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.4142 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.0514 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.46133 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.2967 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 93.68 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.81 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7405 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.54 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.69 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.91 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.92 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.29 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: 7.5911 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5049 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 10.275 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 66.083 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.23 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.807 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.98657 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 466.28 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 2.577 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 2

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 37.765 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 8.6076 mg/L

Prothrombin time (PT): 11.698 s

INR in Platelet poor plasma by Coagulation assay: 2.5141 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.13812 ng/mL

Leukocytes [# /volume] in Blood by Automated count: 3.6424 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.402 10<sup>6</sup>/uL

Hemoglobin [Mass/volume] in Blood: 13.947 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.608 %

MCV [Entitic volume] by Automated count: 83.869 fL

MCH [Entitic mass] by Automated count: 29.618 pg

MCHC [Mass/volume] by Automated count: 31.858 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.68 %

Platelets [# /volume] in Blood by Automated count: 131.53 10<sup>3</sup>/uL

Neutrophils/100 leukocytes in Blood by Automated count: 15.18 %

Lymphocytes/100 leukocytes in Blood by Automated count: 22.514 %

Monocytes/100 leukocytes in Blood by Automated count: 12.47 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.2694 %

Basophils/100 leukocytes in Blood by Automated count: 3.9273 %

Neutrophils [# /volume] in Blood by Automated count:  $1.9926 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.4801 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.0851 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.38014 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.31571 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 93.68 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.81 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7822 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.54 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.69 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.91 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.92 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.29 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: 7.4648 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7891 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.18 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 89.332 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.735 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.046 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.47893 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 441.12 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 3.465 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 2

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 47.063 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 9.373 mg/L

Prothrombin time (PT): 12.062 s

INR in Platelet poor plasma by Coagulation assay: 1.9224 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.060242 ng/mL

SARS-CoV-2 RNA Pnl Resp NAA+probe: None None

SARS-CoV-2 RNA Pnl Resp NAA+probe: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 6.07 %

Glucose [Mass/volume] in Blood: 83.5 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.45 mg/dL

Creatinine [Mass/volume] in Blood: 0.74 mg/dL

Calcium [Mass/volume] in Blood: 9.43 mg/dL

Sodium [Moles/volume] in Blood: 139.72 mmol/L

Potassium [Moles/volume] in Blood: 4.21 mmol/L

Chloride [Moles/volume] in Blood: 106.86 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.9 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $9.3616 \times 10^3$ /uL

Erythrocytes [# /volume] in Blood by Automated count:  $4.196 \times 10^6$ /uL

Hemoglobin [Mass/volume] in Blood: 14.859 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.36 %

MCV [Entitic volume] by Automated count: 93.539 fL

MCH [Entitic mass] by Automated count: 29.23 pg

MCHC [Mass/volume] by Automated count: 33.567 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.601 fL

Platelets [# /volume] in Blood by Automated count: 384.29  $10^3$ /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 394.37 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.19 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.36 %

Glucose [Mass/volume] in Blood: 76.81 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.58 mg/dL

Creatinine [Mass/volume] in Blood: 1.19 mg/dL

Calcium [Mass/volume] in Blood: 8.9 mg/dL

Sodium [Moles/volume] in Blood: 143.01 mmol/L

Potassium [Moles/volume] in Blood: 3.92 mmol/L

Chloride [Moles/volume] in Blood: 107.75 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.93 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 196.77 mg/dL

Triglycerides: 108.37 mg/dL

Low Density Lipoprotein Cholesterol: 124.18 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.91 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.91 %

Glucose [Mass/volume] in Blood: 73.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.65 mg/dL

Creatinine [Mass/volume] in Blood: 0.72 mg/dL

Calcium [Mass/volume] in Blood: 9.96 mg/dL

Sodium [Moles/volume] in Blood: 140.01 mmol/L

Potassium [Moles/volume] in Blood: 4.39 mmol/L

Chloride [Moles/volume] in Blood: 108.48 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.22 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.07 %



Glucose [Mass/volume] in Blood: 67.42 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.1 mg/dL

Creatinine [Mass/volume] in Blood: 0.96 mg/dL

Calcium [Mass/volume] in Blood: 10.14 mg/dL

Sodium [Moles/volume] in Blood: 137.54 mmol/L

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

Chloride [Moles/volume] in Blood: 106.5 mmol/L

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