

## Blood Test Report

Patient ID: Rocky100\_Hauck852\_9cffc437-4eba-1bce-a62e-b1e32645ffe4

Leukocytes [# /volume] in Blood by Automated count:  $6.268 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.0499 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.81 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.378 %

MCV [Entitic volume] by Automated count: 80.328 fL

MCH [Entitic mass] by Automated count: 28.289 pg

MCHC [Mass/volume] by Automated count: 34.847 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.386 fL

Platelets [# /volume] in Blood by Automated count:  $403.63 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 491.85 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.646 fL

Cholesterol [Mass/volume] in Serum or Plasma: 142.89 mg/dL

Triglycerides: 114.31 mg/dL

Low Density Lipoprotein Cholesterol: 92 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 28.03 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 168.68 mg/dL

Triglycerides: 104.79 mg/dL

Low Density Lipoprotein Cholesterol: 118.77 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 28.95 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $7.1608 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.3913 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.867 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.114 %

MCV [Entitic volume] by Automated count: 90.033 fL

MCH [Entitic mass] by Automated count: 28.772 pg

MCHC [Mass/volume] by Automated count: 33.078 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.388 fL

Platelets [# /volume] in Blood by Automated count: 288.88 10<sup>3</sup>/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 495.62 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.867 fL

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: 3.8279 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.0215 10<sup>6</sup>/uL

Hemoglobin [Mass/volume] in Blood: 12.517 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.173 %

MCV [Entitic volume] by Automated count: 90.67 fL

MCH [Entitic mass] by Automated count: 31.495 pg

MCHC [Mass/volume] by Automated count: 35.38 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.717 %

Platelets [# /volume] in Blood by Automated count: 129.18 10<sup>3</sup>/uL

Neutrophils/100 leukocytes in Blood by Automated count: 11.141 %

Lymphocytes/100 leukocytes in Blood by Automated count: 7.9152 %

Monocytes/100 leukocytes in Blood by Automated count: 14.178 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.1647 %

Basophils/100 leukocytes in Blood by Automated count: 2.8818 %

Neutrophils [# /volume] in Blood by Automated count: 3.7662 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 1.0626 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 1.1504 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.39986 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.22485 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 80.01 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.59 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9252 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.96 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.72 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.73 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.95 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.55 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: 5.6263 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1447 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 10.323 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 74.235 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.1862 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.947 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.31664 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 418.76 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 3.3413 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: 14.335 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 11.425 mg/L

Prothrombin time (PT): 11.26 s

INR in Platelet poor plasma by Coagulation assay: 1.909 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.15678 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.9501 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.1496 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.504 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.845 %

MCV [Entitic volume] by Automated count: 88.187 fL

MCH [Entitic mass] by Automated count: 32.311 pg

MCHC [Mass/volume] by Automated count: 32.129 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.017 %

Platelets [# /volume] in Blood by Automated count:  $126.09 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 11.197 %

Lymphocytes/100 leukocytes in Blood by Automated count: 9.3413 %

Monocytes/100 leukocytes in Blood by Automated count: 7.5971 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.9682 %

Basophils/100 leukocytes in Blood by Automated count: 2.9731 %

Neutrophils [# /volume] in Blood by Automated count:  $2.3766 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.0689 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.0672 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count: 0.24971 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.32064 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 80.01 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.59 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9776 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.96 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.72 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.73 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.95 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.55 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: 7.3716 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7972 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 11.838 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 41.023 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.647 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 2.7687 U/L

Leukocytes [# /volume] in Blood by Automated count: 3.9791 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.8997 10<sup>6</sup>/uL

Hemoglobin [Mass/volume] in Blood: 13.84 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.726 %

MCV [Entitic volume] by Automated count: 83.854 fL

MCH [Entitic mass] by Automated count: 29.623 pg

MCHC [Mass/volume] by Automated count: 34.977 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.285 %

Platelets [# /volume] in Blood by Automated count: 113.27 10<sup>3</sup>/uL

Neutrophils/100 leukocytes in Blood by Automated count: 21.5 %

Lymphocytes/100 leukocytes in Blood by Automated count: 19.58 %

Monocytes/100 leukocytes in Blood by Automated count: 10.119 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.8686 %

Basophils/100 leukocytes in Blood by Automated count: 3.0469 %

Neutrophils [# /volume] in Blood by Automated count:  $2.1946 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.0203 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.3235 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.5621 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.28725 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 80.01 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.59 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.5019 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.96 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.72 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.73 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.95 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.55 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: 7.0075 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7694 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.5355 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 103.46 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.551 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 0.94346 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.26836 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 453.76 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 1.5929 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: 45.713 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 8.3536 mg/L

Prothrombin time (PT): 11.4 s

INR in Platelet poor plasma by Coagulation assay: 1.0191 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.080107 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.4857 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.202 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.382 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.151 %

MCV [Entitic volume] by Automated count: 87.469 fL

MCH [Entitic mass] by Automated count: 30 pg

MCHC [Mass/volume] by Automated count: 32.802 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.974 %

Platelets [# /volume] in Blood by Automated count:  $114.75 \cdot 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 19.942 %

Lymphocytes/100 leukocytes in Blood by Automated count: 21.41 %

Monocytes/100 leukocytes in Blood by Automated count: 9.4155 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.7697 %

Basophils/100 leukocytes in Blood by Automated count: 3.6981 %

Neutrophils [# /volume] in Blood by Automated count:  $2.5761 \cdot 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.0768 \cdot 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.014 \cdot 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.3167 \cdot 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count: 0.39276 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 64.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.49 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8533 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.77 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.01 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.05 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.37 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.97 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: 6.9229 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7416 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.7292 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 99.298 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.301 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.4658 U/L

Leukocytes [# /volume] in Blood by Automated count: 3.7718 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.6842 10<sup>6</sup>/uL

Hemoglobin [Mass/volume] in Blood: 12.772 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.408 %

MCV [Entitic volume] by Automated count: 83.907 fL

MCH [Entitic mass] by Automated count: 26.837 pg

MCHC [Mass/volume] by Automated count: 33.158 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.387 %

Platelets [# /volume] in Blood by Automated count: 142.15 10<sup>3</sup>/uL

Neutrophils/100 leukocytes in Blood by Automated count: 25.917 %



Lymphocytes/100 leukocytes in Blood by Automated count: 21.098 %

Monocytes/100 leukocytes in Blood by Automated count: 9.9126 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.3107 %

Basophils/100 leukocytes in Blood by Automated count: 3.0553 %

Neutrophils [# /volume] in Blood by Automated count:  $3.521 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.0288 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.61288 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.3531 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.34204 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 64.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.49 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.5064 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.77 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.01 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.05 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.37 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.97 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: 5.7325 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0263 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 9.964 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 51.247 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 16.764 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 2.3784 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.37143 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 438.83 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 3.4495 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: 20.181 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 11.421 mg/L

Prothrombin time (PT): 10.529 s

INR in Platelet poor plasma by Coagulation assay: 2.6422 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.18435 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.028 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.0374 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.568 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.881 %

MCV [Entitic volume] by Automated count: 90.89 fL

MCH [Entitic mass] by Automated count: 32.291 pg

MCHC [Mass/volume] by Automated count: 34.426 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.477 %

Platelets [# /volume] in Blood by Automated count:  $142.93 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 30.236 %

Lymphocytes/100 leukocytes in Blood by Automated count: 10.214 %

Monocytes/100 leukocytes in Blood by Automated count: 12.863 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.9799 %

Basophils/100 leukocytes in Blood by Automated count: 3.4305 %

Neutrophils [# /volume] in Blood by Automated count:  $3.9564 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.0165 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.87857 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.2185 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.23361 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 64.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.49 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.659 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.77 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.01 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.05 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.37 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.97 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: 5.8432 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4922 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 8.1407 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 110.5 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.16 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 3.5121 U/L

Leukocytes [# /volume] in Blood by Automated count:  $3.6519 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.5083 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.227 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.779 %

MCV [Entitic volume] by Automated count: 80.281 fL

MCH [Entitic mass] by Automated count: 28.894 pg

MCHC [Mass/volume] by Automated count: 35.561 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.788 %

Platelets [# /volume] in Blood by Automated count:  $112.59 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 40.99 %

Lymphocytes/100 leukocytes in Blood by Automated count: 21.236 %

Monocytes/100 leukocytes in Blood by Automated count: 10.706 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.085 %

Basophils/100 leukocytes in Blood by Automated count: 3.2024 %

Neutrophils [# /volume] in Blood by Automated count:  $3.6863 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $0.98922 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.58212 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.26258 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.20413 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 64.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.49 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7945 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.77 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.01 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.05 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.37 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.97 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: 6.4902 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.8353 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 11.746 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 64.898 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.1882 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 8.4789 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.42347 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 496.13 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 2.3981 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: 22.92 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 8.074 mg/L

Prothrombin time (PT): 11.605 s

INR in Platelet poor plasma by Coagulation assay: 1.5856 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.15095 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.8887 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.1509 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.072 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.83 %

MCV [Entitic volume] by Automated count: 87.209 fL

MCH [Entitic mass] by Automated count: 26.83 pg

MCHC [Mass/volume] by Automated count: 34.539 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.801 %

Platelets [# /volume] in Blood by Automated count:  $107.01 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 35.979 %

Lymphocytes/100 leukocytes in Blood by Automated count: 12.178 %

Monocytes/100 leukocytes in Blood by Automated count: 12.674 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.9794 %

Basophils/100 leukocytes in Blood by Automated count: 3.3648 %

Neutrophils [# /volume] in Blood by Automated count:  $2.9532 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $0.82047 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.046 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.32127 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.23235 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 64.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.49 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9104 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.77 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.01 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.05 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.37 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.97 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: 6.2154 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4858 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 10.593 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 74.572 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.9888 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.482 U/L

Leukocytes [# /volume] in Blood by Automated count:  $3.1508 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.6711 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.224 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.861 %

MCV [Entitic volume] by Automated count: 82.118 fL

MCH [Entitic mass] by Automated count: 29.939 pg

MCHC [Mass/volume] by Automated count: 32.723 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.169 %

Platelets [# /volume] in Blood by Automated count:  $116.28 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 40.571 %

Lymphocytes/100 leukocytes in Blood by Automated count: 14.494 %

Monocytes/100 leukocytes in Blood by Automated count: 12.396 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.3552 %

Basophils/100 leukocytes in Blood by Automated count: 3.7485 %

Neutrophils [# /volume] in Blood by Automated count:  $1.9272 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $0.92945 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.2929 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.54827 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.29689 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 64.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.49 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7767 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.77 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.01 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.05 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.37 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.97 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: 6.5492 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9455 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 7.467 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 45.252 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.087 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 1.2863 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.40199 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 524 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 3.414 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: 26.236 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 9.4119 mg/L

Prothrombin time (PT): 11.374 s

INR in Platelet poor plasma by Coagulation assay: 2.6213 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.042899 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.2233 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $3.9941 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.247 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.181 %

MCV [Entitic volume] by Automated count: 84.503 fL

MCH [Entitic mass] by Automated count: 27.337 pg

MCHC [Mass/volume] by Automated count: 35.338 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.312 %

Platelets [# /volume] in Blood by Automated count:  $149.19 \cdot 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 16.675 %

Lymphocytes/100 leukocytes in Blood by Automated count: 10.345 %

Monocytes/100 leukocytes in Blood by Automated count: 14.057 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.6459 %

Basophils/100 leukocytes in Blood by Automated count: 2.5478 %

Neutrophils [# /volume] in Blood by Automated count:  $1.5848 \cdot 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $0.98916 \cdot 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.5928 \cdot 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.39587 \cdot 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.25461 \cdot 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 64.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.49 mg/dL



Creatinine [Mass/volume] in Serum or Plasma: 2.8972 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.77 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.01 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.05 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.37 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.97 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: 5.5457 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.798 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 8.8822 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 100.01 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 1.9644 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 37.702 U/L

Leukocytes [# /volume] in Blood by Automated count:  $3.9428 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.2671 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.93 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.519 %

MCV [Entitic volume] by Automated count: 89.59 fL

MCH [Entitic mass] by Automated count: 32.766 pg

MCHC [Mass/volume] by Automated count: 35.169 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.241 %

Platelets [# /volume] in Blood by Automated count:  $102.92 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 25.781 %

Lymphocytes/100 leukocytes in Blood by Automated count: 7.5089 %

Monocytes/100 leukocytes in Blood by Automated count: 5.8859 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.6295 %

Basophils/100 leukocytes in Blood by Automated count: 2.8125 %

Neutrophils [# /volume] in Blood by Automated count: 2.5663 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 1.0587 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 0.64655 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.48362 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.3156 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 75.67 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.95 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7989 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.26 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.79 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.61 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.03 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.01 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: 5.5556 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7308 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 13.794 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 51.814 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.957 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.444 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.5268 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 456.57 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 4.0775 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: 49.574 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 9.6881 mg/L

Prothrombin time (PT): 12.241 s

INR in Platelet poor plasma by Coagulation assay: 2.9144 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.13178 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.7469 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $3.9566 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.176 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.558 %

MCV [Entitic volume] by Automated count: 79.215 fL

MCH [Entitic mass] by Automated count: 26.644 pg

MCHC [Mass/volume] by Automated count: 33.94 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.66 %

Platelets [# /volume] in Blood by Automated count:  $125.88 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 34.018 %

Lymphocytes/100 leukocytes in Blood by Automated count: 13.385 %

Monocytes/100 leukocytes in Blood by Automated count: 7.3441 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.5477 %

Basophils/100 leukocytes in Blood by Automated count: 3.6598 %

Neutrophils [# /volume] in Blood by Automated count:  $1.7403 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.0529 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.60141 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.53973 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.30457 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 75.67 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.95 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.5637 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.26 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.79 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.61 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.03 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.01 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: 7.4137 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5505 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.9803 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 73.247 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 16.22 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.338 U/L

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

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

Cholesterol [Mass/volume] in Serum or Plasma: 145.99 mg/dL

Triglycerides: 143.53 mg/dL

Low Density Lipoprotein Cholesterol: 84.85 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 32.43 mg/dL