

## Blood Test Report

Patient ID: Colby655\_Huel628\_3877cf7c-88ce-3e05-0897-ee52d7530b57

Hemoglobin A1c/Hemoglobin.total in Blood: 5.95 %

Glucose [Mass/volume] in Blood: 74.38 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.82 mg/dL

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

Calcium [Mass/volume] in Blood: 8.69 mg/dL

Sodium [Moles/volume] in Blood: 138.32 mmol/L

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

Chloride [Moles/volume] in Blood: 109.52 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.93 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.29 %

Glucose [Mass/volume] in Blood: 95 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.03 mg/dL

Creatinine [Mass/volume] in Blood: 1.1 mg/dL

Calcium [Mass/volume] in Blood: 8.95 mg/dL

Sodium [Moles/volume] in Blood: 142.53 mmol/L

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

Chloride [Moles/volume] in Blood: 110.19 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.08 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 208.67 mg/dL

Triglycerides: 112.09 mg/dL

Low Density Lipoprotein Cholesterol: 128.34 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.92 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.29 %

Glucose [Mass/volume] in Blood: 66.84 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.66 mg/dL

Creatinine [Mass/volume] in Blood: 1.09 mg/dL

Calcium [Mass/volume] in Blood: 9.8 mg/dL

Sodium [Moles/volume] in Blood: 139.64 mmol/L

Potassium [Moles/volume] in Blood: 4 mmol/L

Chloride [Moles/volume] in Blood: 107.58 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.09 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.97 %

Glucose [Mass/volume] in Blood: 72.23 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.98 mg/dL

Creatinine [Mass/volume] in Blood: 1.07 mg/dL

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

Sodium [Moles/volume] in Blood: 142.4 mmol/L

Potassium [Moles/volume] in Blood: 4.67 mmol/L

Chloride [Moles/volume] in Blood: 107.49 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.75 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $3.6616 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.0951 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.754 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.338 %

MCV [Entitic volume] by Automated count: 87.17 fL

MCH [Entitic mass] by Automated count: 27.652 pg

MCHC [Mass/volume] by Automated count: 33.835 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.311 fL

Platelets [# /volume] in Blood by Automated count: 273.12  $10^3$ /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 192.07 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.471 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.99 %

Glucose [Mass/volume] in Blood: 78.63 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.76 mg/dL

Creatinine [Mass/volume] in Blood: 1.06 mg/dL

Calcium [Mass/volume] in Blood: 9.13 mg/dL

Sodium [Moles/volume] in Blood: 138.08 mmol/L

Potassium [Moles/volume] in Blood: 5 mmol/L

Chloride [Moles/volume] in Blood: 102.33 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.11 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 136.78 mg/dL

Triglycerides: 146.15 mg/dL

Low Density Lipoprotein Cholesterol: 50.2 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.34 mg/dL

Glucose [Mass/volume] in Urine by Test strip: 12.8 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0161 {nominal}

pH of Urine by Test strip: 5.9295 pH

Protein [Mass/volume] in Urine by Test strip: 11.167 mg/dL

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

WBCs: 27.033 /[HPF]

RBCs: 2.5758 /[HPF]

Epithelial Cells: 1.7989 /[HPF]

Casts: None None

Mucus Threads: None None

Bacteria: None None

Bacteria identified in Urine by Culture: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 6.16 %

Glucose [Mass/volume] in Blood: 90.26 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.51 mg/dL

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

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

Sodium [Moles/volume] in Blood: 140.32 mmol/L

Potassium [Moles/volume] in Blood: 4.47 mmol/L

Chloride [Moles/volume] in Blood: 104.52 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.53 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.96 %

Glucose [Mass/volume] in Blood: 74.67 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.93 mg/dL

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

Calcium [Mass/volume] in Blood: 9.16 mg/dL

Sodium [Moles/volume] in Blood: 139.33 mmol/L

Potassium [Moles/volume] in Blood: 4.82 mmol/L

Chloride [Moles/volume] in Blood: 102.72 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.51 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.88 %

Glucose [Mass/volume] in Blood: 83.57 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.59 mg/dL

Creatinine [Mass/volume] in Blood: 1.03 mg/dL

Calcium [Mass/volume] in Blood: 8.96 mg/dL

Sodium [Moles/volume] in Blood: 141.56 mmol/L

Potassium [Moles/volume] in Blood: 4.48 mmol/L

Chloride [Moles/volume] in Blood: 104.95 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.88 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 126.36 mg/dL

Triglycerides: 106.88 mg/dL

Low Density Lipoprotein Cholesterol: 38.67 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 66.32 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.07 %

Glucose [Mass/volume] in Blood: 64.47 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.44 mg/dL

Creatinine [Mass/volume] in Blood: 1.01 mg/dL

Calcium [Mass/volume] in Blood: 9.48 mg/dL

Sodium [Moles/volume] in Blood: 137.44 mmol/L

Potassium [Moles/volume] in Blood: 4.98 mmol/L

Chloride [Moles/volume] in Blood: 102.38 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.28 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $5.8626 \cdot 10^3 / \mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.0237 \cdot 10^6 / \mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.502 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.816 %

MCV [Entitic volume] by Automated count: 94.824 fL

MCH [Entitic mass] by Automated count: 29.757 pg

MCHC [Mass/volume] by Automated count: 35.659 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.259 fL

Platelets [# /volume] in Blood by Automated count:  $344.33 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 181.42 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.189 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.09 %

Glucose [Mass/volume] in Blood: 91.88 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.96 mg/dL

Creatinine [Mass/volume] in Blood: 1.25 mg/dL

Calcium [Mass/volume] in Blood: 9.18 mg/dL

Sodium [Moles/volume] in Blood: 143.24 mmol/L

Potassium [Moles/volume] in Blood: 4.92 mmol/L

Chloride [Moles/volume] in Blood: 102.8 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.76 mmol/L