

Blood Test Report

Patient ID: Lavon272_Daria61_Green467_5ba0ced5-1d68-9154-dc98-917032b1596c

Hemoglobin A1c/Hemoglobin.total in Blood: 5.97 %

Glucose [Mass/volume] in Blood: 83.1 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.9 mg/dL

Creatinine [Mass/volume] in Blood: 0.78 mg/dL

Calcium [Mass/volume] in Blood: 9.23 mg/dL

Sodium [Moles/volume] in Blood: 136.63 mmol/L

Potassium [Moles/volume] in Blood: 3.9 mmol/L

Chloride [Moles/volume] in Blood: 101.03 mmol/L

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.17 %

Glucose [Mass/volume] in Blood: 92.71 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.27 mg/dL

Creatinine [Mass/volume] in Blood: 0.76 mg/dL

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

Sodium [Moles/volume] in Blood: 136.61 mmol/L

Potassium [Moles/volume] in Blood: 5.03 mmol/L

Chloride [Moles/volume] in Blood: 103.83 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.18 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 189.75 mg/dL

Triglycerides: 118.14 mg/dL

Low Density Lipoprotein Cholesterol: 114.26 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.86 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.34 %

Glucose [Mass/volume] in Blood: 65.32 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.01 mg/dL

Creatinine [Mass/volume] in Blood: 1.2 mg/dL

Calcium [Mass/volume] in Blood: 8.56 mg/dL

Sodium [Moles/volume] in Blood: 142.25 mmol/L

Potassium [Moles/volume] in Blood: 5.12 mmol/L

Chloride [Moles/volume] in Blood: 101.68 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.95 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.14 %

Glucose [Mass/volume] in Blood: 64.33 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.94 mg/dL

Creatinine [Mass/volume] in Blood: 0.75 mg/dL

Calcium [Mass/volume] in Blood: 8.88 mg/dL

Sodium [Moles/volume] in Blood: 139.28 mmol/L

Potassium [Moles/volume] in Blood: 4.12 mmol/L

Chloride [Moles/volume] in Blood: 104.51 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.25 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.32 %

Glucose [Mass/volume] in Blood: 67.04 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.65 mg/dL

Creatinine [Mass/volume] in Blood: 0.74 mg/dL

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

Sodium [Moles/volume] in Blood: 141.73 mmol/L

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

Chloride [Moles/volume] in Blood: 106.72 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.32 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $7.3226 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1305 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.441 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.893 %

MCV [Entitic volume] by Automated count: 83.819 fL

MCH [Entitic mass] by Automated count: 32.338 pg

MCHC [Mass/volume] by Automated count: 35.101 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.822 fL

Platelets [# /volume] in Blood by Automated count: $345.47 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 442.87 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.586 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.84 %

Glucose [Mass/volume] in Blood: 78.54 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.16 mg/dL

Creatinine [Mass/volume] in Blood: 0.79 mg/dL

Calcium [Mass/volume] in Blood: 9.94 mg/dL

Sodium [Moles/volume] in Blood: 141.16 mmol/L

Potassium [Moles/volume] in Blood: 4.77 mmol/L

Chloride [Moles/volume] in Blood: 104.25 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.66 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 201.66 mg/dL

Triglycerides: 143.29 mg/dL

Low Density Lipoprotein Cholesterol: 126.13 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 46.87 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.32 %

Glucose [Mass/volume] in Blood: 86.84 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.97 mg/dL

Creatinine [Mass/volume] in Blood: 0.73 mg/dL

Calcium [Mass/volume] in Blood: 8.81 mg/dL

Sodium [Moles/volume] in Blood: 143.13 mmol/L

Potassium [Moles/volume] in Blood: 4.4 mmol/L

Chloride [Moles/volume] in Blood: 103.47 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.06 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.97 %

Glucose [Mass/volume] in Blood: 76.11 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.68 mg/dL

Creatinine [Mass/volume] in Blood: 0.72 mg/dL

Calcium [Mass/volume] in Blood: 10.12 mg/dL

Sodium [Moles/volume] in Blood: 143.13 mmol/L

Potassium [Moles/volume] in Blood: 4.34 mmol/L

Chloride [Moles/volume] in Blood: 101.07 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.26 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.37 %

Glucose [Mass/volume] in Blood: 99.14 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.8 mg/dL

Creatinine [Mass/volume] in Blood: 0.74 mg/dL

Calcium [Mass/volume] in Blood: 8.93 mg/dL

Sodium [Moles/volume] in Blood: 142.46 mmol/L

Potassium [Moles/volume] in Blood: 4.54 mmol/L

Chloride [Moles/volume] in Blood: 102.42 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.45 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 153.35 mg/dL

Triglycerides: 106.39 mg/dL

Low Density Lipoprotein Cholesterol: 78.57 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.5 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 74.68 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.21 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7823 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.13 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.73 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.1 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.09 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.64 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.0522 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.43251 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 4.7207 mg/dL

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

Specific gravity of Urine by Test strip: 1.0274 {nominal}

pH of Urine by Test strip: 6.7695 pH

Protein [Mass/volume] in Urine by Test strip: 117.44 mg/dL

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.82 %

Glucose [Mass/volume] in Blood: 74.68 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.21 mg/dL

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

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

Sodium [Moles/volume] in Blood: 141.73 mmol/L

Potassium [Moles/volume] in Blood: 5.1 mmol/L

Chloride [Moles/volume] in Blood: 110.09 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.64 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $3.7382 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.3919 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.262 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.058 %

MCV [Entitic volume] by Automated count: 91.835 fL

MCH [Entitic mass] by Automated count: 30.856 pg

MCHC [Mass/volume] by Automated count: 33.676 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.63 fL

Platelets [# /volume] in Blood by Automated count: $415.61 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 387.85 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.112 fL

Glucose [Mass/volume] in Serum or Plasma: 84.11 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.22 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.617 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.73 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.62 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.99 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.1 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.78 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.1257 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.65764 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 16.851 mg/dL

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

Specific gravity of Urine by Test strip: 1.0361 {nominal}

pH of Urine by Test strip: 6.6963 pH

Protein [Mass/volume] in Urine by Test strip: 102.82 mg/dL

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.04 %

Glucose [Mass/volume] in Blood: 84.11 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.22 mg/dL

Creatinine [Mass/volume] in Blood: 0.91 mg/dL

Calcium [Mass/volume] in Blood: 9.73 mg/dL

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

Potassium [Moles/volume] in Blood: 4.99 mmol/L

Chloride [Moles/volume] in Blood: 104.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.78 mmol/L