

Blood Test Report

Patient ID: Benton624_Rice937_1329310f-6f27-cd50-c46e-b7b0711ca504

Hemoglobin A1c/Hemoglobin.total in Blood: 6.37 %

Glucose [Mass/volume] in Blood: 73.16 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.63 mg/dL

Creatinine [Mass/volume] in Blood: 1.27 mg/dL

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

Sodium [Moles/volume] in Blood: 143.05 mmol/L

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

Chloride [Moles/volume] in Blood: 109.95 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.7 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.81 %

Glucose [Mass/volume] in Blood: 66.48 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.73 mg/dL

Creatinine [Mass/volume] in Blood: 1.28 mg/dL

Calcium [Mass/volume] in Blood: 9.6 mg/dL

Sodium [Moles/volume] in Blood: 143.78 mmol/L

Potassium [Moles/volume] in Blood: 3.75 mmol/L

Chloride [Moles/volume] in Blood: 103.26 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.22 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 191.63 mg/dL

Triglycerides: 117.75 mg/dL

Low Density Lipoprotein Cholesterol: 115.32 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.76 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.3 %

Glucose [Mass/volume] in Blood: 97.05 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.58 mg/dL

Creatinine [Mass/volume] in Blood: 1.51 mg/dL

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

Sodium [Moles/volume] in Blood: 138.18 mmol/L

Potassium [Moles/volume] in Blood: 4.32 mmol/L

Chloride [Moles/volume] in Blood: 103.18 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.25 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.19 %

Glucose [Mass/volume] in Blood: 86.5 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.32 mg/dL

Creatinine [Mass/volume] in Blood: 1.24 mg/dL

Calcium [Mass/volume] in Blood: 8.98 mg/dL

Sodium [Moles/volume] in Blood: 140.03 mmol/L

Potassium [Moles/volume] in Blood: 4.83 mmol/L

Chloride [Moles/volume] in Blood: 102.36 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.08 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $5.0939 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.3806 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.187 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.5 %

MCV [Entitic volume] by Automated count: 94.307 fL

MCH [Entitic mass] by Automated count: 29.86 pg

MCHC [Mass/volume] by Automated count: 33.037 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.643 fL

Platelets [# /volume] in Blood by Automated count: 417.87 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 390.09 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.074 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.19 %

Glucose [Mass/volume] in Blood: 69.45 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.98 mg/dL

Creatinine [Mass/volume] in Blood: 1.16 mg/dL

Calcium [Mass/volume] in Blood: 9.41 mg/dL

Sodium [Moles/volume] in Blood: 138.92 mmol/L

Potassium [Moles/volume] in Blood: 4.97 mmol/L

Chloride [Moles/volume] in Blood: 103.54 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.61 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 184.83 mg/dL

Triglycerides: 149.18 mg/dL

Low Density Lipoprotein Cholesterol: 101.31 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.68 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.37 %

Glucose [Mass/volume] in Blood: 75.11 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.9 mg/dL

Creatinine [Mass/volume] in Blood: 1.14 mg/dL

Calcium [Mass/volume] in Blood: 8.71 mg/dL

Sodium [Moles/volume] in Blood: 139.45 mmol/L

Potassium [Moles/volume] in Blood: 3.94 mmol/L

Chloride [Moles/volume] in Blood: 109.17 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.65 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.15 %

Glucose [Mass/volume] in Blood: 76.07 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.26 mg/dL

Creatinine [Mass/volume] in Blood: 1.14 mg/dL

Calcium [Mass/volume] in Blood: 9.34 mg/dL

Sodium [Moles/volume] in Blood: 138.29 mmol/L

Potassium [Moles/volume] in Blood: 3.99 mmol/L

Chloride [Moles/volume] in Blood: 106.74 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.23 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.81 %

Glucose [Mass/volume] in Blood: 64.5 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.32 mg/dL

Creatinine [Mass/volume] in Blood: 1.13 mg/dL

Calcium [Mass/volume] in Blood: 9.84 mg/dL

Sodium [Moles/volume] in Blood: 138.66 mmol/L

Potassium [Moles/volume] in Blood: 3.74 mmol/L

Chloride [Moles/volume] in Blood: 102 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.78 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 78.1 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.25 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7402 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.13 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.04 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.09 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.35 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.34 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: 0.82535 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.71694 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.0884 mg/dL

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

Specific gravity of Urine by Test strip: 1.029 {nominal}

pH of Urine by Test strip: 6.2782 pH

Protein [Mass/volume] in Urine by Test strip: 105.37 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: 6.17 %

Glucose [Mass/volume] in Blood: 78.1 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.25 mg/dL

Creatinine [Mass/volume] in Blood: 1.26 mg/dL

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

Sodium [Moles/volume] in Blood: 137.04 mmol/L

Potassium [Moles/volume] in Blood: 5.09 mmol/L

Chloride [Moles/volume] in Blood: 108.35 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.34 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 97.6 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.37 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7842 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.27 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.46 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.78 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.08 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.91 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: 0.57177 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0808 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.106 mg/dL

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

Specific gravity of Urine by Test strip: 1.0349 {nominal}

pH of Urine by Test strip: 5.0502 pH

Protein [Mass/volume] in Urine by Test strip: 81.873 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: 3.18 %

Glucose [Mass/volume] in Blood: 97.6 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.37 mg/dL

Creatinine [Mass/volume] in Blood: 1.77 mg/dL

Calcium [Mass/volume] in Blood: 9.27 mg/dL

Sodium [Moles/volume] in Blood: 141.46 mmol/L

Potassium [Moles/volume] in Blood: 3.78 mmol/L

Chloride [Moles/volume] in Blood: 104.08 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.91 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 165.56 mg/dL

Triglycerides: 101.5 mg/dL

Low Density Lipoprotein Cholesterol: 90.36 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.91 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 81.53 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.42 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7736 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.86 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.18 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.93 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.22 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.08 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: 1.1334 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2438 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.69021 mg/dL

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

Specific gravity of Urine by Test strip: 1.0268 {nominal}

pH of Urine by Test strip: 6.3892 pH

Protein [Mass/volume] in Urine by Test strip: 65.93 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: 3.89 %

Glucose [Mass/volume] in Blood: 81.53 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.42 mg/dL

Creatinine [Mass/volume] in Blood: 1.32 mg/dL

Calcium [Mass/volume] in Blood: 8.86 mg/dL

Sodium [Moles/volume] in Blood: 136.18 mmol/L

Potassium [Moles/volume] in Blood: 3.93 mmol/L

Chloride [Moles/volume] in Blood: 102.22 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.08 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 64.58 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.01 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7374 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.68 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.19 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.81 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.02 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.93 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: 1.7106 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2618 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.0685 mg/dL

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

Specific gravity of Urine by Test strip: 1.0084 {nominal}

pH of Urine by Test strip: 5.7169 pH

Protein [Mass/volume] in Urine by Test strip: 131.16 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: 3.89 %

Glucose [Mass/volume] in Blood: 64.58 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.01 mg/dL

Creatinine [Mass/volume] in Blood: 1.36 mg/dL

Calcium [Mass/volume] in Blood: 8.68 mg/dL

Sodium [Moles/volume] in Blood: 139.19 mmol/L

Potassium [Moles/volume] in Blood: 3.81 mmol/L

Chloride [Moles/volume] in Blood: 104.02 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.93 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $6.2428 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.3887 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.622 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.044 %

MCV [Entitic volume] by Automated count: 83.523 fL

MCH [Entitic mass] by Automated count: 30.719 pg

MCHC [Mass/volume] by Automated count: 34.391 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.242 fL

Platelets [# /volume] in Blood by Automated count: $212.83 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 417.74 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.093 fL