

Blood Test Report

Patient ID: Malorie969_Mariana775_Hessel84_682941ca-54db-7c0a-e5fe-c011cd922d15

Hemoglobin A1c/Hemoglobin.total in Blood: 6.21 %

Glucose [Mass/volume] in Blood: 81.33 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.91 mg/dL

Creatinine [Mass/volume] in Blood: 1.31 mg/dL

Calcium [Mass/volume] in Blood: 8.79 mg/dL

Sodium [Moles/volume] in Blood: 137.38 mmol/L

Potassium [Moles/volume] in Blood: 4.2 mmol/L

Chloride [Moles/volume] in Blood: 104.23 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.43 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.35 %

Glucose [Mass/volume] in Blood: 75.98 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.26 mg/dL

Creatinine [Mass/volume] in Blood: 0.99 mg/dL

Calcium [Mass/volume] in Blood: 10.11 mg/dL

Sodium [Moles/volume] in Blood: 137.79 mmol/L

Potassium [Moles/volume] in Blood: 3.84 mmol/L

Chloride [Moles/volume] in Blood: 110.41 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.19 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 167.77 mg/dL

Triglycerides: 124.94 mg/dL

Low Density Lipoprotein Cholesterol: 89.59 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.19 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $7.8768 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.7623 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.663 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.075 %

MCV [Entitic volume] by Automated count: 90.333 fL

MCH [Entitic mass] by Automated count: 32.417 pg

MCHC [Mass/volume] by Automated count: 35.3 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.09 fL

Platelets [# /volume] in Blood by Automated count: $349.93 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 471.97 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.9115 fL

Hemoglobin.gastrointestinal.lower [Presence] in Stool by Immunoassay --1st specimen: 8.334 ng/mL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.82 %

Glucose [Mass/volume] in Blood: 84.77 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.16 mg/dL

Creatinine [Mass/volume] in Blood: 0.97 mg/dL

Calcium [Mass/volume] in Blood: 9.96 mg/dL

Sodium [Moles/volume] in Blood: 138.91 mmol/L

Potassium [Moles/volume] in Blood: 4.31 mmol/L

Chloride [Moles/volume] in Blood: 106.86 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.25 %

Glucose [Mass/volume] in Blood: 82.2 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.87 mg/dL

Creatinine [Mass/volume] in Blood: 0.96 mg/dL

Calcium [Mass/volume] in Blood: 10.15 mg/dL

Sodium [Moles/volume] in Blood: 136.19 mmol/L

Potassium [Moles/volume] in Blood: 4.6 mmol/L

Chloride [Moles/volume] in Blood: 104.28 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.13 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.08 %

Glucose [Mass/volume] in Blood: 94.63 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.55 mg/dL

Creatinine [Mass/volume] in Blood: 0.95 mg/dL

Calcium [Mass/volume] in Blood: 8.91 mg/dL

Sodium [Moles/volume] in Blood: 136.58 mmol/L

Potassium [Moles/volume] in Blood: 4.31 mmol/L

Chloride [Moles/volume] in Blood: 105.99 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.45 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 136.07 mg/dL

Triglycerides: 109.29 mg/dL

Low Density Lipoprotein Cholesterol: 54.16 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.05 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 95.92 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.3 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8411 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.78 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.05 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.25 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.81 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.88 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: 1.7934 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.31095 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 16.497 mg/dL

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

Specific gravity of Urine by Test strip: 1.0062 {nominal}

pH of Urine by Test strip: 6.8651 pH

Protein [Mass/volume] in Urine by Test strip: 198.66 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: 5.99 %

Glucose [Mass/volume] in Blood: 95.92 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.3 mg/dL

Creatinine [Mass/volume] in Blood: 1.85 mg/dL

Calcium [Mass/volume] in Blood: 9.78 mg/dL

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

Potassium [Moles/volume] in Blood: 4.25 mmol/L

Chloride [Moles/volume] in Blood: 103.81 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.88 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 83.72 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.58 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9988 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.45 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.37 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.16 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.42 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.9 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: 1.1953 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.32391 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.93 mg/dL

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

Specific gravity of Urine by Test strip: 1.0355 {nominal}

pH of Urine by Test strip: 5.006 pH

Protein [Mass/volume] in Urine by Test strip: 293.25 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: 3.36 %

Glucose [Mass/volume] in Blood: 83.72 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.58 mg/dL

Creatinine [Mass/volume] in Blood: 2.35 mg/dL

Calcium [Mass/volume] in Blood: 9.45 mg/dL

Sodium [Moles/volume] in Blood: 137.37 mmol/L

Potassium [Moles/volume] in Blood: 4.16 mmol/L

Chloride [Moles/volume] in Blood: 108.42 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.9 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 96.47 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.62 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0517 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.2 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.44 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.55 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.72 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.23 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: 0.55778 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.54332 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.48 mg/dL

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

Specific gravity of Urine by Test strip: 1.0123 {nominal}

pH of Urine by Test strip: 5.6996 pH

Protein [Mass/volume] in Urine by Test strip: 272.64 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: 2.9 %

Glucose [Mass/volume] in Blood: 96.47 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.62 mg/dL

Creatinine [Mass/volume] in Blood: 2.52 mg/dL

Calcium [Mass/volume] in Blood: 9.2 mg/dL

Sodium [Moles/volume] in Blood: 143.44 mmol/L

Potassium [Moles/volume] in Blood: 4.55 mmol/L

Chloride [Moles/volume] in Blood: 109.72 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.23 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 87.87 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.65 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8791 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 143.01 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.9 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.73 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.98 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: 2.3307 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.57068 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 16.325 mg/dL

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

Specific gravity of Urine by Test strip: 1.0092 {nominal}

pH of Urine by Test strip: 5.344 pH

Protein [Mass/volume] in Urine by Test strip: 270 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: 2.93 %

Glucose [Mass/volume] in Blood: 87.87 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.65 mg/dL

Creatinine [Mass/volume] in Blood: 1.9 mg/dL

Calcium [Mass/volume] in Blood: 8.54 mg/dL

Sodium [Moles/volume] in Blood: 143.01 mmol/L

Potassium [Moles/volume] in Blood: 4.9 mmol/L

Chloride [Moles/volume] in Blood: 109.73 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.98 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $4.7224 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $3.9497 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.092 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.45 %

MCV [Entitic volume] by Automated count: 88.221 fL

MCH [Entitic mass] by Automated count: 31.753 pg

MCHC [Mass/volume] by Automated count: 34.08 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.54 fL

Platelets [# /volume] in Blood by Automated count: $194.43 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 330.93 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.272 fL

Glucose [Mass/volume] in Serum or Plasma: 99.84 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.61 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8911 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.85 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.21 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.17 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.59 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.67 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: 1.7098 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.32412 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.175 mg/dL

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

Specific gravity of Urine by Test strip: 1.0196 {nominal}

pH of Urine by Test strip: 6.7598 pH

Protein [Mass/volume] in Urine by Test strip: 240.17 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: 3.3 %

Glucose [Mass/volume] in Blood: 99.84 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.61 mg/dL

Creatinine [Mass/volume] in Blood: 2.69 mg/dL

Calcium [Mass/volume] in Blood: 9.85 mg/dL

Sodium [Moles/volume] in Blood: 139.21 mmol/L

Potassium [Moles/volume] in Blood: 4.17 mmol/L

Chloride [Moles/volume] in Blood: 105.59 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.67 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 98.13 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.79 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9733 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.89 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.52 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.9 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.24 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.33 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: 2.0432 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.44774 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 17.023 mg/dL

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

Specific gravity of Urine by Test strip: 1.037 {nominal}

pH of Urine by Test strip: 5.4851 pH

Protein [Mass/volume] in Urine by Test strip: 329.89 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: 2.99 %

Glucose [Mass/volume] in Serum or Plasma: 87.94 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.03 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9342 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.35 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.47 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.7 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.23 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.97 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: 1.6521 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1995 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.21354 mg/dL

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

Specific gravity of Urine by Test strip: 1.0331 {nominal}

pH of Urine by Test strip: 5.703 pH

Protein [Mass/volume] in Urine by Test strip: 185.46 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: 2.86 %

Glucose [Mass/volume] in Blood: 87.94 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.03 mg/dL

Creatinine [Mass/volume] in Blood: 2.58 mg/dL

Calcium [Mass/volume] in Blood: 9.35 mg/dL

Sodium [Moles/volume] in Blood: 141.47 mmol/L

Potassium [Moles/volume] in Blood: 4.7 mmol/L

Chloride [Moles/volume] in Blood: 105.23 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.97 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 144.75 mg/dL

Triglycerides: 103.12 mg/dL

Low Density Lipoprotein Cholesterol: 67.16 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.97 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 91.12 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.74 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8502 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.78 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.33 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.66 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.05 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.12 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: 2.4601 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2435 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.4999 mg/dL

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

Specific gravity of Urine by Test strip: 1.0383 {nominal}

pH of Urine by Test strip: 6.9534 pH

Protein [Mass/volume] in Urine by Test strip: 335.35 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: 3.1 %

Glucose [Mass/volume] in Blood: 91.12 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.74 mg/dL

Creatinine [Mass/volume] in Blood: 1.93 mg/dL

Calcium [Mass/volume] in Blood: 9.78 mg/dL

Sodium [Moles/volume] in Blood: 140.33 mmol/L

Potassium [Moles/volume] in Blood: 4.66 mmol/L

Chloride [Moles/volume] in Blood: 106.05 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.12 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 68.59 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.16 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0234 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.09 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.45 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.81 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.85 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: 1.2902 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.29045 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.775 mg/dL

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

Specific gravity of Urine by Test strip: 1.0114 {nominal}

pH of Urine by Test strip: 6.2234 pH

Protein [Mass/volume] in Urine by Test strip: 191.24 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: 2.84 %

Glucose [Mass/volume] in Blood: 68.59 mg/dL

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

Creatinine [Mass/volume] in Blood: 2.2 mg/dL

Calcium [Mass/volume] in Blood: 9.09 mg/dL

Sodium [Moles/volume] in Blood: 137.45 mmol/L

Potassium [Moles/volume] in Blood: 4.81 mmol/L

Chloride [Moles/volume] in Blood: 109.13 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.85 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 81.7 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.34 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9474 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 141.39 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.04 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.54 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.59 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: 1.1202 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.49295 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.76 mg/dL

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

Specific gravity of Urine by Test strip: 1.0172 {nominal}

pH of Urine by Test strip: 5.3935 pH

Protein [Mass/volume] in Urine by Test strip: 229.05 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: 2.83 %

Glucose [Mass/volume] in Blood: 81.7 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.34 mg/dL

Creatinine [Mass/volume] in Blood: 1.76 mg/dL

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

Sodium [Moles/volume] in Blood: 141.39 mmol/L

Potassium [Moles/volume] in Blood: 5.04 mmol/L

Chloride [Moles/volume] in Blood: 110.54 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.59 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 86.54 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0373 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.62 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.73 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.95 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.39 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.1 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: 1.757 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.56569 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 16.23 mg/dL

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

Specific gravity of Urine by Test strip: 1.015 {nominal}

pH of Urine by Test strip: 6.3469 pH

Protein [Mass/volume] in Urine by Test strip: 313.87 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: 3.13 %

Cholesterol [Mass/volume] in Serum or Plasma: 234.93 mg/dL

Triglycerides: 106.82 mg/dL

Low Density Lipoprotein Cholesterol: 190.26 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 62.851 mg/dL

Glucose [Mass/volume] in Blood: 86.54 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8 mg/dL

Creatinine [Mass/volume] in Blood: 3.2329 mg/dL

Calcium [Mass/volume] in Blood: 8.62 mg/dL

Sodium [Moles/volume] in Blood: 138.73 mmol/L

Potassium [Moles/volume] in Blood: 3.95 mmol/L

Chloride [Moles/volume] in Blood: 103.39 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.1 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: 7.5049 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7191 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.7755 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.92993 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 79.892 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.478 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.3621 U/L

Glucose [Mass/volume] in Blood: 86.54 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8 mg/dL

Creatinine [Mass/volume] in Blood: 1.82 mg/dL

Calcium [Mass/volume] in Blood: 8.62 mg/dL

Sodium [Moles/volume] in Blood: 138.73 mmol/L

Potassium [Moles/volume] in Blood: 3.95 mmol/L

Chloride [Moles/volume] in Blood: 103.39 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.1 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 86.77 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.94 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0706 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.92 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.51 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.64 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.05 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.21 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: 0.89147 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.61933 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.9643 mg/dL

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

Specific gravity of Urine by Test strip: 1.0107 {nominal}

pH of Urine by Test strip: 5.2326 pH

Protein [Mass/volume] in Urine by Test strip: 187.67 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: 3.24 %

Glucose [Mass/volume] in Blood: 86.77 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.94 mg/dL

Creatinine [Mass/volume] in Blood: 1.57 mg/dL

Calcium [Mass/volume] in Blood: 9.92 mg/dL

Sodium [Moles/volume] in Blood: 140.51 mmol/L

Potassium [Moles/volume] in Blood: 4.64 mmol/L

Chloride [Moles/volume] in Blood: 104.05 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.21 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 65.37 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.48 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8085 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 143.06 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.65 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.92 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.58 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: 1.0635 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.42481 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.5481 mg/dL

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

Specific gravity of Urine by Test strip: 1.0205 {nominal}

pH of Urine by Test strip: 5.9182 pH

Protein [Mass/volume] in Urine by Test strip: 177.42 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: 3.05 %

Glucose [Mass/volume] in Blood: 65.37 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.48 mg/dL

Creatinine [Mass/volume] in Blood: 2.48 mg/dL

Calcium [Mass/volume] in Blood: 9.71 mg/dL

Sodium [Moles/volume] in Blood: 143.06 mmol/L

Potassium [Moles/volume] in Blood: 4.65 mmol/L

Chloride [Moles/volume] in Blood: 101.92 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.58 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 85.81 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.61 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.913 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.33 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.56 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.39 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.37 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.91 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: 1.652 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.70672 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 5.1154 mg/dL

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

Specific gravity of Urine by Test strip: 1.0325 {nominal}

pH of Urine by Test strip: 6.674 pH

Protein [Mass/volume] in Urine by Test strip: 336.7 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: 3.16 %

Glucose [Mass/volume] in Blood: 85.81 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.61 mg/dL

Creatinine [Mass/volume] in Blood: 2.22 mg/dL

Calcium [Mass/volume] in Blood: 9.33 mg/dL

Sodium [Moles/volume] in Blood: 139.56 mmol/L

Potassium [Moles/volume] in Blood: 4.39 mmol/L

Chloride [Moles/volume] in Blood: 107.37 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.91 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 91.68 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.28 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9111 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.72 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.69 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 102.02 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.55 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: 2.2164 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2902 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 16.834 mg/dL

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

Specific gravity of Urine by Test strip: 1.0321 {nominal}

pH of Urine by Test strip: 6.9571 pH

Protein [Mass/volume] in Urine by Test strip: 337.25 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: 3.01 %

Glucose [Mass/volume] in Blood: 91.68 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.28 mg/dL

Creatinine [Mass/volume] in Blood: 2.12 mg/dL

Calcium [Mass/volume] in Blood: 8.72 mg/dL

Sodium [Moles/volume] in Blood: 142.69 mmol/L

Potassium [Moles/volume] in Blood: 4.68 mmol/L

Chloride [Moles/volume] in Blood: 102.02 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.55 mmol/L