



Your Body's Voice

Welcome to your wellness journey.

DIRECTIONS FOR USE

-  Download the Vivoo application from the **App Store** or the **Google Play Store** and register.
-  Urinate on all boxes of the strip while midstream. Do not urinate on the strip for more than a few seconds.
-  Wait 2 minutes for the strip to be activated. A timer is displayed on the test screen for your convenience.
-  Tap the test icon in the app to take a photo of your strip and receive your advice.

Summary

Vivoo is a wellness assistant that provides personalized nutrition and lifestyle advice to the users based on their urine sample analysis to encourage people to make healthier choices. Urine undergoes many changes during fluctuations in bodily functions.

Precautions

- These products are not intended for use in the diagnosis of any diseases or other conditions, including determining your state of health, curing, mitigating, treating, or preventing disease or its resulting conditions.
- Do not use strips after the expiration date.
- The Vivoo strip should remain in the sealed pouch until use.
- Do not touch the reagent boxes of the Vivoo strip.
- Discard any discolored or deteriorated strips.
- The used strip should be discarded after testing.
- For single use only.

Intended Use

The products being sold on this site are not intended for use in the diagnosis of any diseases or other conditions, including determining your state of health, curing, mitigating, treating, or preventing disease or its resulting conditions. The test results may provide information regarding the status of carbohydrate metabolism, acid-base balance, water consumption, kidney function, liver function, some infection types, and urinary tract infection. The Vivoo Urinalysis Reagent Strips contain a solid phase reagent area affixed to a paper base stick. They are provided as a dry reagent. The Vivoo Urinalysis Reagent Strips are for the qualitative and/or semi-quantitative detection of ketones, pH, nitrites, urobilinogen, bilirubin, protein, and specific gravity. The Vivoo Urinalysis Reagent Strips are for single use only. Vivosens, Inc. provides the Vivoo Urinalysis Reagent Strips, the website, application, and services for informational purposes only. The Vivoo Urinalysis Reagent Strips, Website, Application, and Services do not contain or constitute, and should not be interpreted as medical advice or opinion. Vivosens, Inc., or any services of that company, are not a medical professional, and the Vivoo Urinalysis Reagent Strips, Website, Application, and Services do not provide medical services or render medical advice. The Vivoo Urinalysis Reagent Strips, Website, Application, and Services are not a substitute for the advice of a medical professional, and the information made available on or through the Vivoo Urinalysis Reagent Strips, Website, Application, and Services should not be relied upon when making medical decisions. The information made available on or through the Vivoo Urinalysis Reagent Strips, Website, Application, and Services should not be relied upon to diagnose or treat a medical or health condition. If you require medical advice or services, you should consult a trained medical professional. Your use of the Vivoo Urinalysis Reagent Strips, Website, Application, and Services does not create a doctor-patient relationship between you and Vivoo. We do not recommend you show your results to your medical professional for any diagnosis or treatment.

Vivoo Application Box Description

The Vivoo application gives you scores based on your Vivoo urine strip analysis. These boxes and their explanations are shown below.

Wellness Box

This box shows your state of overall wellness based on urinalysis, habits, and body parameters.

- Great: 10 Points
- Moderate: 6-9 Points
- Weak: 0-5 Points

Water Box

Hydration level (the body's water balance) is based on urine specific gravity.

Parameter	Results	Vivoo Score	Possible Urine Value
Specific Gravity	Optimal hydration	10	Optimal urine specific gravity
	Dehydration	0-9	High urine specific gravity
	Overhydration	0-9	Low urine specific gravity

pH Box

This box shows your urine acidity or alkalinity level. Dietary acid load, certain diseases, and medications affect urine pH. The pH box may also change according to a person's eating habits.

Parameter	Results	Vivoo Score	Possible Urine Value
pH	Optimal	10	pH6-pH7
	Alkaline	0-9	pH7-pH9
	Acidic	0-9	pH5-pH6

Immunity Box

This box indicates the presence of the leukocyte esterase (white blood cells that fight against infections) in your urine.

Parameter	Results	Vivoo Score	Possible Urine Value
Immunity	Great	10	No leukocytes
	Moderate	6-9	Trace amounts of leukocytes
	Weak	0-5	High amounts of leukocytes

Kidney Box

This box shows the state of your kidney function by looking at proteins in urine. It does not represent your overall kidney health. It can be affected by diet, exercise, stress, or certain diseases.

Parameter	Results	Vivoo Score	Possible Urine Value
Kidney	Great	10	No amount of protein
	Moderate	6-9	Moderate amounts of protein
	Weak	0-5	High amounts of protein

Liver Box

This box shows the state of your liver function by looking at bilirubin and urobilinogen in urine. It does not represent your overall liver health. It can be affected by certain diseases, exercise, and eating habits.

Parameter	Results	Vivoo Score	Possible Urine Value
Liver	Great	10	No amount of urobilinogen or bilirubin
	Moderate	6-9	Moderate amounts of urobilinogen and bilirubin
	Weak	0-5	High amounts of urobilinogen and bilirubin

UTI Box

This box shows the possibility of a Urinary Tract Infection by looking at leukocyte and nitrite parameters in your urine.

Parameter	Results	Vivoo Score	Possible Urine Value
UTI	No risk	10	No nitrites or leukocytes
	Low risk	8-9	Trace amounts of nitrites and leukocyte
	Moderate risk	6-7	Moderate amounts of nitrites and leukocytes
	High risk	0-5	High amounts of nitrites and leukocytes

Energy Box

Energy level is based on the presence of ketones in the urine. Starvation, certain diseases, and problems in carbohydrate metabolism may cause ketone production.

Parameter	Results	Vivoo Score	Possible Urine Value
Energy	Great	10	No ketones
	Moderate	6-9	Trace amounts of ketones
	Weak	0-5	High amounts of ketones

Ketone Box

If people who choose the ketogenic diet as an eating habit in the Vivoo app, they can also track their ketosis state according to the following values.

Parameter	Results	Vivoo Score	Possible Urine Value
Ketone	Optimal	7-10	Optimal amount of ketones
	Trace	5-6	Trace amounts of ketones
	High	2-4	High amounts of ketones
	Negative	0-1	No ketones

If you want to learn more details about the boxes, please visit our blog page:

vivoo.io/blog

Reagents and Performance Characteristics

The Vivoo strip includes eight different parameter boxes. These boxes detect bilirubin, ketones, specific gravity, pH, protein, urobilinogen, leukocyte and nitrite levels in urine. The description of these boxes is written below.

Reagent	Scan Time	Composition	Description
Bilirubin	60 sec.	2, 6-dichloroaniline; buffer and nonreactive ingredients	Detects bilirubin as low as 0.6-0.8 mg/dL (10.2-13.6 μmol/L).
Ketone	60 sec.	sodium nitroprusside; buffer	Detects acetoacetic acid as low as 5 mg/dL (0.5 mmol/L)
Specific Gravity	60 sec.	bromothymol blue indicator; buffer and nonreactive ingredients	Determines urine specific gravity between 1.000 and 1.030. Results correlate with values obtained by refractive index method within ±0.005
pH	60 sec.	methyl red sodium salt; bromothymol blue; nonreactive ingredients	Permits the quantitative differentiation of pH values within the range of 5-9.
Protein	60 sec.	tetrabromophenol blue; buffer and nonreactive ingredients	Detects albumin as low as 12- 15 mg/dL (0.12-0.15 g/L).
Nitrite	60 sec.	p-arsanilic acid; N-(1-naphthyl) ethylenedamine; nonreactive ingredients	Detects sodium nitrite as low as 0.05- 0.1 mg/dL in urine with a low specific gravity and less than 30 mg/dL ascorbic acid.
Urobilinogen	60 sec.	4-methoxybenzene diazonium tetrafluoroborate; buffer and nonreactive ingredients	Detects urobilinogen as low as 0.8-1.0 mg/dL (13.6-17 μmol/L).

Specimen Collections

It is best to avoid collecting the initial stream of urine. There are several methods to using the strips. After the initial stream of urine is disposed of in the toilet, you can urinate directly onto the Vivoo strips or urinate into a collector, then dip the strips. You need to wet the colored boxes for a few seconds. Methods of collection may vary depending on customer preference.

Stability and Storage

Store as packaged in the closed canister or the sealed pouch, either at room temperature or refrigerated (2-30°C or 36-86°F). Keep out of direct sunlight. The Vivoo strip is stable through the expiration date printed on the canister label or the sealed pouch. Every strip can be used only once.

Symbol	Meanings
	One test per strip
	Consult instructions before use
	Storage temperature
	Do not reuse
	Recyclable

