

# **AllTest Urinalysis Reagent Strips**

## For general evaluation of health

Significance of Urinalysis Tests lies primarily in first-line diagnostics. Routine testing of the urine allows determination of the complete urine status, helps in the diagnosis of a wide range of disease, enabling treatment to be started early.

U031-01~ 11 & U031-01~14

(Read by eyes)

U031-01~ 14 (Read by eyes / analyzer)

U032-01~ 14 (Read by eyes)









#### **Recommended Combinations**

LEU & NIT: For urinary tract infection diagnosis PRO & BLO / PRO &GLU / ACR (mALB/CRE Ratio) : For renal diseases diagnosis

KET & GLU: For diabetes diagnosis URO & BIL: For liver disease diagnosis

#### **Urinalysis Strips**

Measurement: Qualitative / Semi-quantitative

Specimen: Urine Read Time: 30-120 seconds Shelf life: 24 months Storage Temperature: 2-30°C



### **Product Advantages**

U031-01~11 & U031-01~14 (Read by eyes)

- Less storage spaceCheaper shipping costs

## U031-1~14 (Read by eyes / analyzer)

- Option of equipment based or visual reading giving flexibility to the
- users. ACR (mALB/CRE Ratio) available with urine analyzers.
- Crystal clear differentiation between different shades for accurate results.
- · Good ascorbic acid anti-interference ability.
- · Consistent results with least variations.
- · Better liquid absorption overcoming dripping problems.

U032-01~ 14 (Read by eyes)

Higher Sensitivity.
Higher quality color chart, easier interpretation.

#### **Clinical Significance**

Parameter	Clinical Significance	
Ascorbic Acid (ASC)	High levels of ASC affect the test results of other parameters, indicate re-testing.	
Bilirubin (BIL)	Elevated BIL levels indicate different forms of liver disease such as hepatitis.	
Blood (BLO)	Presence of BLO indicates a number of pathologies including kidney damage or urinary tract.	
Glucose (GLU)	Presence of GLU provides diagnostic value for diabetes and acute renal failure.	
Ketone (KET)	Elevated KET levels indicate diabetes, starvation, vomiting, and febrile states.	
Leukocytes (LEU)	Presence of LEU indicates kidney or urinary tract infection or possibly a tumor.	
Nitrite (NIT)	Presence of NIT indicates infection including urinary tract infection.	
рН	Alkaline pH(>8) values suggest urinary tract infection.	
Specific Gravity (SG)	Elevated SG levels indicate liver disease, excessive loss of free water, or congestive heart failure.	
Calcium (CA)	Elevated CA levelsindicate metabolic bone diseases like osteoporosis.	
Creatinine (CRE)	Elevated CRE levels indicate different forms of renal disease.	
Protein (PRO)	Elevated PRO level is a frequent symptom in renal diseases.	
Urobilinogen (URO)	Elevated URO levels may indicate disturbance of liver functions, cirrhosis, and viral hepatitis.	
Microalbumin (ALB) Elevated ALB levels indicate diabetic glomerular microangiopathy or diabetic nephropa		

### Ordering Information (Specimen:Urine CE Status:CE)

Cat. No.	Product Description	Pack
U031-01~11	Urinalysis Reagent Dipsticks 1-11 Parameters (Read by eyes)	50T/100T
U031-01~14	Urinalysis Reagent Dipsticks 1-14 Parameters (Read by eyes)	50T/100T
U031-01~14	Urinalysis Reagent Dipsticks 1-14 Parameters (Read by eyes / analyzer)	50T/100T/150T
U032-01~14	Urinalysis Reagent Dipsticks 1-14 Parameters (Read by eyes)	50T/100T/150T