

In^{sight}[®]

Urinalysis Reagent Strips for Microalbumin/Creatinine

Accurate testing of microalbuminuria and
early kidney disease!



- ▶ **Accurate Results**
- ▶ **Convenient Operation**
- ▶ **Effective Testing**

ACON[®]

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Urinalysis Reagent Strips for Microalbumin/Creatinine

Insight® Microalbumin and Creatinine Test Strips give a one-minute, semi-quantitative test for microalbuminuria!



Accurate Results

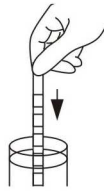
- Detect microalbumin as low as 30mg/L and provides better sensitivity compared to protein parameter
- Quickly identifies patients who are at risk for developing microalbuminuria and early kidney damage

Convenient Operation

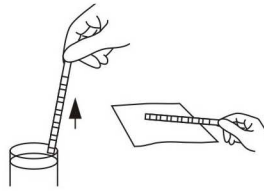
- Give 3 results in one test: microalbumin, creatinine, and microalbumin/creatinine ratio
- Random test, no requirement of 24-hour urine sample
- Easy to use, on site test with results in 60 seconds

Effective Testing

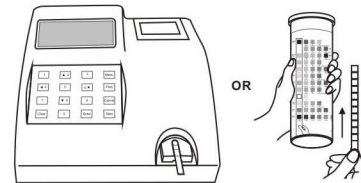
- Quickly predicts glomerular damage in the absence of nephropathy
- Effective urine test for patients with kidney disease who are at a high risk for diabetes and hypertension, patients with immune disorders, and patients who have been exposed to nephrotoxins



Step 1: Immerse strip into urine



Step 2: Remove excess urine



Step 3: Obtain results by analyzer or visual reading

Specification

Parameter	Read Time	Test Range	Storage Temperature
Albumin (ALB)	60 sec	10-150 mg/L	Room Temperature or refrigerated (2-30°C or 36-86°F)
Creatinine (CRE)	60 sec	10-300mg/dL(0.9-26.5mmol/L)	

Interpretation of A:C Ratio Results

Albumin (mg/L)	Creatinine (mg/dL)				
	10	50	100	200	300
10	Recollect specimen*	Normal**	Normal**	Normal**	Normal**
30	High Abnormal	Abnormal	Abnormal	Normal**	Normal**
80	High Abnormal	Abnormal	Abnormal	Abnormal	Normal**
150	High Abnormal	High Abnormal	Abnormal	Abnormal	Abnormal

* If specimen is too dilute to accurately determine ratio result. Repeat test on new specimen, preferably a first-morning collection.

** Both Albumin and A:C ratio results should be taken under consideration to determine clinical diagnosis decision or the need for confirmatory testing.

Ordering Information

Catalog No.	No. of Parameters	Strips per Canister	Parameters
U031-025	2	25 / 50 / 100	ALB/CRE
U031-105	10	25 / 50 / 100	GLU/PRO/ALB/KET/SG/CRE/pH/BLO/NIT/LEU
U031-135	13	25 / 50 / 100	BLO/pH/CRE/NIT/KET/SG/ASC/GLU/BIL/PRO/ALB/URO/LEU