

Urinalysis with Microscopic Exam

Order Name: **UA W/MICR**

Test Number: 1003050

Revision Date: 08/03/2021

TEST NAME	METHODOLOGY	LOINC CODE
Appearance	Visual	5767-9
Bilirubin	Colorimetric	5770-3
Glucose	Colorimetric	25428-4
Hemoglobin	Colorimetric	5794-3
Ketones	Colorimetric	2514-8
Leukocyte Esterase	Colorimetric	51487-7
Nitrites	Colorimetric	5802-4
pH Urine	Colorimetric	5803-2
Protein	Colorimetric	20454-5
Specific Gravity	Colorimetric	5811-5
RBC per high power field	Microscopy	13945-1
WBC per high power field	Microscopy	5821-4

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	10 mL (4 mL)	Urine, Random	Sterile Screwtop Container	Refrigerated
Instructions	Early morning specimen preferred. Use clean catch instructions. Refrigerate specimen after collection. Instrumentation requires a minimum volume of 4mL for testing. Urinalysis Specimen Stability: 12hrs Refrigerated (12-24hr Reported with disclaimer).			

GENERAL INFORMATION	
Testing Schedule	Daily
Expected TAT	1 Day
Clinical Use	Urinalysis is performed as a routine health screen in the evaluation of patients with suspected renal dysfunction, urinary tract disease, urinary tract infection, diabetes, prenatal evaluation, and many other conditions.
CPT Code(s)	81001
Lab Section	Hematology