

Parameter	Reportable Range	Reference Range
Specific Gravity	1.000 to 1.045 in 0.001 increments	<1.035
pH	5.0 to $\geq$ 9.0 in 0.5 increments	4.6-8.0
Leukocyte Esterase	Negative to 500	Negative
Nitrite	Negative to Positive	Negative
Protein	Negative to $\geq$ 1000	0-30 mg/dL
Glucose	Negative to $\geq$ 1000	Negative
Ketones	Negative to $\geq$ 160	Negative
Urobilinogen	0.2 to $\geq$ 8.0	$\leq$ 2 mg/dL
Bilirubin	Negative to 6	Negative
Blood	Negative to 250	Negative
Clarity	Clear, Cloudy, Turbid	Clear
Color	Yellow, Dark Yellow, Orange, Red, Green, Other	Yellow, Dark Yellow
WBC	0-2/HPF to $>$ 100/HPF	0-2 /HPF
RBC	0-2/HPF to $>$ 100/HPF	0-2 /HPF
Bacteria	None seen to many/HPF	None seen - few
Squamous Epithelial Cells	0-2 to $>$ 20/HPF	3-5 /HPF
Transition Epithelial Cells	None seen to Present	None seen
Renal Epithelial Cells	None seen to Present	Conditional
Hyaline Casts	Not seen(0-2/LPF) to Present	Conditional
Granular Casts	Not seen to Present	None seen
Cellular Casts	Not seen to Present	None seen
WBC Casts	Not seen to Present	None seen
RBC Casts	Not seen to Present	None seen
Waxy Casts	Not seen to Present	None seen
Calcium Oxalate Crystals	Not seen to Present	Conditional
Amorphous Crystals	Not seen to Present	Conditional
Triple Phosphate Crystals	Not seen to Present	Conditional
Uric Acid Crystals	Not seen to Present	None seen
Cystine Crystals	Not seen to Present	None seen
Tyrosine Crystals	Not seen to Present	None seen
Yeast	Not seen to Present	None seen
Hyphae Yeast	Not seen to Present	None seen
WBC Clumps	Not seen to Present	None seen
Trichomonas	Not seen to Present	None seen
Mucus	Not seen to Present	N/A
Sperm	Not seen to Present	Conditional