

URINALYSIS REFERENCE CHART

PARAMETER	REFERENCE RANGE / NORMAL VALUE
Physical Characteristics	
Color	Pale Yellow to Amber
Clarity	Clear to Slightly Hazy
Specific Gravity	1.005 - 1.030
Chemical Analysis	
pH	4.6 - 8.0 (Average 6.0)
Glucose	Negative
Ketones	Negative
Protein	Negative / Trace (<150 mg/d)
Bilirubin	Negative

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Urobilinogen	0.2 - 1.0 mg/dL
Blood / Hemoglobin	Negative
Nitrite	Negative
Leukocyte Esterase	Negative
Microscopic Examination (per HPF)	
Red Blood Cells (RBC)	0 - 2
White Blood Cells (WBC)	0 - 5
Epithelial Cells	Occasional (Squamous)
Casts	None or Rare (Hyaline)
Crystals	None or Rare

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Bacteria / Yeast	Negative

*Values may vary slightly depending on laboratory standards and methodology.