

PORPHYRINS, QUANTITATIVE, RANDOM, URINE

#60597

USEFUL FOR:

- Preferred test during symptomatic periods for acute intermittent porphyria, hereditary coproporphyria, and variegate porphyria.
- Preferred test to begin assessment for congenital erythropoietic porphyria and porphyria cutanea tarda.

METHODOLOGY: High-Performance Liquid Chromatography (HPLC) with Fluorometric Detection.

REFERENCE VALUES:	UROPORPHYRINS (octacarboxyl) < or =30 nmol/L
	HEPTACARBOXYLPORPHYRINS < or =7 nmol/L
	HEXACARBOXYLPORPHYRINS < or =2 nmol/L
	PENTACARBOXYLPORPHYRINS < or =5 nmol/L
	COPROPORPHYRINS (tetracarboxyl) < or =110 nmol/L
	PORPHOBILINOGEN < or =1.3 mcml/L

SPECIMEN REQUIREMENTS: 20 mL from a random urine collection. **Protect specimen from light.** Patient should abstain from alcohol for 24 hours prior to collection.

Note: Please include a list of medications the patient is currently taking and forward with the specimen.

LIST FEE: \$206.80

CPT CODE: 84110, 84120

ANALYTIC TIME: 2 days; not reported Saturday or Sunday

DAY(S) SET-UP: Monday through Friday; 7 a.m.

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager or
Sara Siewert, MML Laboratory Technologist Resource Coordinator
Telephone: 800-533-1710