

Tests Offered Special Chemistry

Requisition #CD 0003

Name of Test	Specimen Type	Requires Special Collection Techniques	Requires Dietary Restrictions
ALA	24 hour urine	✓	
ALA Dehydratase	whole blood		
Bicarbonate Loading: pH bicarbonate titratable acid ammonia	random urine timed urine		
Bilirubin Scan	amniotic fluid		
Carotene	serum		
Catecholamines	24 hour urine	✓	✓
Coproporphyrins	24 hour urine	✓	
D-Xylose Tolerance	timed urine serum		
Electrolytes	stool	✓	
Fat	stool	✓	
Fat Globules	stool	✓	
Gastric Analysis	gastric fluid		
Homocysteine	whole blood		
Osmolality	stool	✓	
pH	body fluid		
Porphobilinogen	24 hour urine	✓	
Porphyrins	random urine 24 hour urine	✓	
Porphyrins	stool		
Reducing Substances	stool		
Secretin	duodenal contents gastric contents		
Stone Analysis	calculi		
Uroporphyrin	24 hour urine	✓	
Uro-1-Synthetase	whole blood		
Vitamin A	serum		
5HIAA	24 hour urine	✓	✓