

Folate

Acceptable Tube Types



Alternate Name:		Folic Acid	
Performing Lab:		New Hanover	
Specimen Container:		Yellow serum separator tube, or Red top tube or Yellow or Red microtainer	
Minimum Volume Required:		Whole Blood – 2 mL Microtainer – minimum of 1 full	
Testing Availability	Routine:	24 hours/day	

	Stat:	No
Turnaround Time:		4 hours
Special Handling:		None
Patient Preparation:		None

Specimen Stability.	

Reference Range: Normal: > 5.4 ng/mL

Indeterminate: 3.4 – 5.4 ng/mL

Deficient: 0.5 - 3.3 ng/mL

Critical Value:	None
CPT Code:	82746

Testing Methodology:Competitive Immunoassay using Chemiluminescent technology

Causes for Specimen Rejection: Improper labeling

Other Comments:

Clinical Significance: Detect folate deficiency; monitor

therapy with folate; evaluate

megaloblastic and macrocytic anemia; evaluate alcoholic patients and those with prior jejunoileal bypass for morbid obesity or those with intestinal blind-

loop syndrome