

B12

Acceptable Tube Types



Alternate Name:	Vitamin B-12, B-12, VB 12
Performing Lab:	New Hanover
Specimen Container:	Light Green, Dark Green, Yellow or Red top tube serum separator tube
Minimum Volume Required:	1.0 mL
Testing Availability	Routine: 24 hours/day Stat: No
Turnaround Time:	4 hours
Special Handling:	Excessive exposure to light may alter B-12 values.
Patient Preparation:	None
Specimen Stability:	
Reference Range:	Normal: 193-986 pg/mL
Critical Value:	None
CPT Code:	82607
Testing Methodology:	Competitive Immunoassay
Causes for Specimen Rejection:	Improper labeling
Other Comments:	
Clinical Significance:	B12 is decreased in pernicious anemia, total or partial gastrectomy, malabsorption and certain congenital biochemical disorders.