

Iron

Acceptable Tube Types



Alternate Name:	Fe
Performing Lab:	New Hanover
Specimen Container:	Yellow serum separator tube, or red top tube
Minimum Volume Required:	1.0 mL
Testing Availability	Routine: 24 hours/day Stat: Yes
Turnaround Time:	Routine: 4 hours Stat: < 1 hour
Special Handling:	None
Patient Preparation:	None
Specimen Stability:	
Reference Range:	50 – 175 ug/dL
Critical Value:	None
CPT Code:	83540
Testing Methodology:	Two Point Rate
Causes for Specimen Rejection:	Improper labeling Hemolysis
Other Comments:	
Clinical Significance:	Serum measurements are useful in the diagnosis of iron deficiency and hemochromatosis.