

Acceptable Tube Types

## Homocysteine



<b>Alternate Name:</b>	Total Homocysteine
<b>Performing Lab:</b>	New Hanover
<b>Specimen Container:</b>	Lavender tube with EDTA or Lavender Microtainer with EDTA
<b>Minimum Volume Required:</b>	2.0 mL – Lavender tube 250 uL – Lavender Microtainer
<b>Testing Availability</b>	<b>Routine:</b> 24 hours/day <b>Stat:</b> No
<b>Turnaround Time:</b>	Routine – 4 hours
<b>Special Handling:</b>	None
<b>Patient Preparation:</b>	None
<b>Specimen Stability:</b>	Centrifuge within 4 hours
<b>Reference Range:</b>	5.0 – 13.9 umol/L
<b>Critical Value:</b>	None
<b>CPT Code:</b>	83090
<b>Testing Methodology:</b>	Competitive immunoassay using Chemiluminescent technology
<b>Causes for Specimen Rejection:</b>	Improper labeling
<b>Other Comments:</b>	
<b>Clinical Significance:</b>	Screen patients who may be at risk for heart disease and stroke