



Laboratory Services

Important Test Announcement

UPDATED SPECIMEN REQUIREMENTS FOR ETHYLENE GLYCOL

Test Code: **XEGL**

Live Date: **1/13/2026**

Effective immediately, the acceptable specimen type for Ethylene Glycol is changing to ***no-additive serum (red top) containers only.***

	New Requirement	Old Requirements
Specimen Required	<ul style="list-style-type: none">Red Tube (no anticoagulant), No Gel	<ul style="list-style-type: none">Red Tube (no anticoagulant), No GelPurple Tube (EDTA)Green Tube (Lithium Heparin), No GelGreen Tube (Lithium Heparin) with GelGold Tube (SST), with Gel

- Methodology:** Gas Chromatography, Enzymatic
- Performed:** Daily
- Turnaround Time:** 1 Day
- Specimen Required:**
 - Collect:** Red tube (no anticoagulant), No Gel
 - Specimen Volume:** 4 mL
 - Storage/Transport/Temperature/Conditions:**
 - Refrigerated
 - Unacceptable Conditions:**
 - Wrong collection tube
 - Stability:**
 - Whole Blood: Room Temperature 4 hours
 - Serum: Room Temperature 24 hours
 - Serum: Refrigerated 1 week

If you have any additional questions about testing, please refer to the Laboratory Test Directory or call Client Services at 614-722-5477.