

Laboratory Services

Important Test Announcement

CLOBAZAM AND METABOLITE, QUANTITATIVE, SERUM OR PLASMA UPDATE

New Test Code: **XCLOBZ**

Live Date: **9/16/2025**

Effective September 16, 2025, the Reference Lab for Clobazam and Metabolite, Quantitative, Serum or Plasma (**XCLOB**) testing will be transitioned from ARUP to Mayo and the test code **XCLOB** will be deactivated. The new test Clobazam and Metabolite, Quantitative, Serum or Plasma (**XCLOBZ**) will be the replacement test. Sample collection requirements will change. Refer to the below chart and our Laboratory Test Directory for complete collection information.

	New Test Clobazam and Metabolite, Serum (XCLOBZ)	Old Test Clobazam and Metabolite, Quantitative, Serum or Plasma (XCLOB)
Methodology	Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS)	Quantitative High Performance Liquid Chromatography, Tandem Mass Spectrometry (MS/MS)
Performed	Monday-Friday	Monday, Wednesday, Saturday
Turnaround Time	1-5 days	5 days
Specimen Required	Red Tube, No Gel	Red Tube, No Gel Purple Tube, EDTA
Specimen Volume	3 mL	3 mL
Specimen Preparation	Centrifuge within 2 hours Separate supernatant and refrigerate	Centrifuge within 2 hours Separate serum/plasma
Storage/Transport/Temperature	Refrigerate	Refrigerate
Unacceptable Conditions	Not centrifuged within time frame, Gross hemolysis, Gross icterus, Gross lipemia	Collected in tube with gel separator, Hemolyzed specimen
Stability	Whole Blood: Room Temp- 2 hours Serum: Room Temp- 28 days Refrigerated- 28 days Frozen- 28 days	Whole Blood: Room Temp- 2 hours Serum/Plasma: Room Temp- 3 days Refrigerated- 2 weeks Frozen- 2 months

If you have any additional questions about **XCLOBZ**, please refer to the [Laboratory Test Directory](#) or call Client Services at 614-722-5477.