

Vitamin B2, Whole Blood

Order Name: **VIT B2 WB**
Test Number: **5194314**
Revision Date: **12/09/2022**

TEST NAME	METHODOLOGY	LOINC CODE
Vitamin B2, Whole Blood	<u>Liquid chromatography/tandem mass spectrometry (LC/MS-MS) fluorescence detector</u>	

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	0.5 mL (0.2 mL)	Whole Blood	Sodium Heparin (Green Top, No-Gel)	Frozen
Alternate 1	0.5 mL (0.2 mL)	Whole Blood	EDTA (Lavender Top)	Frozen
Alternate 2	0.5 mL (0.2 mL)	Whole Blood	Lithium Heparin (Dark Green Top / No-Gel)	Frozen
Instructions	<p>Notes: 0.2 mL (Note: This volume Does NOT allow for repeat testing).</p> <p>Specimen Type: EDTA (lavender top) Whole Blood, preferred. Also acceptable are lithium heparin (green-top) whole blood and sodium heparin (light green top) whole blood. aluminum foil. Identify specimen with patient's name directly on the container AND the outside of the aluminum foil. Secure with tape.) For amber plastic transport tube and amber stopper, order LabCorp ID 23598.</p> <p>Specimen Storage: Specimens should be light-protected, stored FROZEN immediately, and maintained FROZEN during shipping. 2(degrees)C to 8(degrees)C.</p> <p>Specimen Collection: The blood is to be collected by venipuncture into a lavender-top tube containing EDTA and mixed immediately by gentle inversion at least six times to ensure adequate mixing. Do NOT separate. Transfer whole blood to a labeled amber plastic transport tube with amber stopper and FREEZE. For amber plastic tube with amber stopper, order LabCorp No. 23598. If amber tubes are unavailable, cover standard transport tube completely, top and bottom, with aluminum foil. Identify specimen with patient's name directly on the container and the outside of the aluminum foil. Secure with tape.To avoid delays in turnaround time when requesting multiple test on frozen samples, PLEASE SUBMIT SEPARATE FROZEN SPECIMENS FOR EACH TEST REQUESTED.</p> <p>Specimen Stability: Ambient: Not Available, Refrigerated : Not Available, Frozen: Not Available</p>			

GENERAL INFORMATION	
Expected TAT	3 - 5 days
Notes	Labcorp Test Code: 123220
CPT Code(s)	84252
Service Provided By	 labcorp Oklahoma, Inc.