

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 | Liquid chromatography/tandem mass spectrometry (LC/MS-MS) fluorescence detector | |

| 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 |
| Performing Labcorp Test Code | 123220 |
| Notes | Labcorp Test Code: 123220 |
| CPT Code(s) | 84252 |
| Lab Section | Reference Lab |