

## Vitamin B6

Order Name: **VIT B6**  
Test Number: 3603660  
Revision Date: 12/12/2022

TEST NAME	METHODOLOGY	LOINC CODE
Vitamin B6	Liquid Chromatography/Tandem Mass Spectrometry	62236-5

### SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 mL (0.25)	Plasma	EDTA (Lavender Top)	Frozen (Light Protect)

**Instructions**

**Notes:** 0.25 mL (Note: This volume Does NOT allow for repeat testing.)

**Specimen Type:** Lavender-top (EDTA) tube; amber plastic transport tube with amber-top. (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 on the outside of the aluminum foil. Secure with tape.) For amber plastic transport tube and amber-top, order LabCorp item No. 23594.

**Container Detail:** Protect from Light

**Specimen Storage:** Refrigerated or FROZEN and **PROTECT FROM LIGHT.**

**Specimen Collection:** Collect blood by venipuncture into a lavender-top tube containing EDTA and mixed immediately by gentle inversion at least six times to ensure adequate mixing. The plasma must be separated and protected from light in an amber transport tube with amber stopper. Specimens should be stored refrigerated or frozen immediately and maintained at temperature during shipping and at the testing facility. To avoid delays in turnaround time when requesting multiple tests on frozen samples, PLEASE SUBMIT SEPARATE FROZEN SPECIMENS FOR EACH TEST REQUESTED.

**Specimen Stability:** Ambient: 3 days, Refrigerated : 15 days, Frozen: 15 days

### GENERAL INFORMATION

Expected TAT	4 - 6 days week day.
Clinical Use	Vitamin B6 is a cofactor in many metabolic pathways including heme synthesis. Vitamin B6 deficiency may be observed in patients with metabolic disorders, secondary to therapeutic drug use, or alcoholism. Deficiency affects the function of the immune system.
Performing Labcorp Test Code	004655
Notes	Labcorp Test Code: 004655
CPT Code(s)	84207
Lab Section	Reference Lab