



## [Test Update 887](#)

**Posted Date** 10/02/2024  
**Effective Date** 10/23/2024  
**Update Type** [New Tests](#)  
**CPT Code** 84425

### **NEW TEST**

#### **Thiamine (Vitamin B1), Whole Blood**

Order Code: VITB1  
Fee Code: KA061 (CPT 84425)  
LOINC: 32554-8

The MLabs Toxicology Laboratory will begin offering Thiamine (Vitamin B1), Whole Blood, by Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS). This test will replace order code TDP currently sent to Mayo Clinic Laboratories (test ID TDP).

Collection Instructions: Collect specimen in a lavender top (EDTA) tube following an overnight (12-14 hour) fast. Invert 8-10 times to mix, pour whole blood into a plastic vial, and freeze within 24 hours of collection. Protect specimen from light.

Reference Range: 70 – 180 nmol/L

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