

Reporting Title: Thiamin (Vitamin B1), WB**Performing Location:** Rochester**Shipping Instructions:**

Ship specimen in amber vial to protect from light.

Specimen Requirements:

Patient Preparation: Fasting overnight (12-14 hours). Infants-collect prior to next feeding. Water can be taken as needed.

Supplies: Sarstedt 5 mL Aliquot Tube (Amber) (T915)

Collection Container/Tube: Lavender top (EDTA)

Submission Container/Tube: Amber vial

Specimen Volume: 4 mL

Collection Instructions:

1. Invert 8 to 10 times to mix blood.
2. Transfer whole blood into amber vial or tube and freeze within 24 hours of collection.

Specimen Minimum Volume:

0.5 mL

Forms:

If not ordering electronically, complete, print, and send a General Request (T239) with the specimen.

Specimen Type	Temperature	Time	Special Container
Whole Blood EDTA	Frozen	28 days	LIGHT PROTECTED

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
85753	Thiamin (Vitamin B1), WB	Numeric	nmol/L	32554-8

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

84425

Reference Values:

70-180 nmol/L