

**Reporting Title:** Vitamin E, S  
**Performing Location:** Rochester

**Shipping Instructions:**  
Ship specimen in amber vial to protect from light.

**Specimen Requirements:**  
**Patient Preparation:** Patient should fast overnight (12-14 hours); infants should have specimen collected before next feeding.  
**Supplies:** Amber Frosted Tube, 5 mL (T915)  
**Collection Container/Tube:**  
**Preferred:** Red top  
**Acceptable:** Serum gel  
**Submission Container/Tube:** Amber vial  
**Specimen Volume:** 0.5 mL  
**Collection Instructions:** Centrifuge and aliquot serum into light protected plastic vial within 2 hours of collection.

**Forms:**  
If not ordering electronically, complete, print, and send a [General Request](#) (T239) with the specimen.

Specimen Type	Temperature	Time	Special Container
Serum	Ambient	7 days	LIGHT PROTECTED
	Refrigerated (preferred)	44 days	LIGHT PROTECTED
	Frozen	44 days	LIGHT PROTECTED

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
2350	A-Tocopherol, Vitamin E	Numeric	mg/L	1823-4

LOINC® and CPT codes are provided by the performing laboratory.

**Supplemental Report:**  
No

**CPT Code Information:**  
84446

**Reference Values:**  
0-17 years: 3.8-18.4 mg/L  
> or =18 years: 5.5-17.0 mg/L