

Reporting Title: Vitamin A and Vitamin E, S
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 specimen prior to 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: 1 mL
Collection Instructions: Within 24 hours of collection, centrifuge, and aliquot serum into an amber vial to protect from light.

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	28 days	LIGHT PROTECTED
	Frozen	28 days	LIGHT PROTECTED
	Ambient	7 days	LIGHT PROTECTED

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
2350	A-Tocopherol, Vitamin E	Numeric	mg/L	1823-4
605124	Vitamin A	Numeric	mcg/dL	2923-1

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

Supplemental Report:
No

Components:

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
VITAP	Vitamin A, S	1	84590	Yes	Yes, (Order VITA)
VITE	Vitamin E, S	1	84446	Yes	Yes

CPT Code Information:
84446
84590

Reference Values:

VITAMIN A (RETINOL)

0-6 years: 11.3-64.7 mcg/dL

7-12 years: 12.8-81.2 mcg/dL

13-17 years: 14.4-97.7 mcg/dL

> or =18 years: 32.5-78.0 mcg/dL

VITAMIN E (ALPHA-TOCOPHEROL)

0-17 years: 3.8-18.4 mg/L

> or =18 years: 5.5-17.0 mg/L