St. John Health System
Lab Catalog

Carotene

Order Name: CAROTENE
Test Number: 3600653
Revision Date: 12/06/2022

TEST NAME			METHODOLOGY	LOINC CODE
Carotene			High Performance Liquid Chromatography	2053-7
SPECIMEN REQUIREM	MENTS			
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	0.7 mL (0.4 mL)	Serum	Clot Activator SST	Room Temperature
Instructions	Notes: 0.4 mL (Note: This volume Does NOT allow for repeat testing.)  Specimen Type: Gel-barrier 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 ID 23598.  Container Detail: Protect From Light  Specimen Storage: Room temperature and PROTECT FROM LIGHT.  Specimen Collection: Specimen should be free from hemolysis. PROTECT FROM LIGHT. Transfer specimen to amber plastic transport tube.  Specimen Stability: Ambient: 14 days, Refrigerated: 14 days, Frozen: 14 days			

GENERAL INFORMATION		
Expected TAT	3 - 6 days next day.	
Clinical Use	Beta Carotene, a fat soluble nutrient, is a precursor to vitamin A. Deficiencies may lead to vitamin A deficiency. Excessive vitamin A intake may lead to headaches, loss of appetite, nausea and diarrhea, skin changes, and potential birth defects.	
Notes	Labcorp Test Code: 001529	
CPT Code(s)	82380	
Service Provided By	labcorp Oklahoma, Inc.	