Vitamin C (Ascorbic Acid), Plasma

Order Name: **VITAMIN C**
Test Number: 3603700
Revision Date: 12/12/2022

TEST NAME	METHODOLOGY	LOINC CODE
Vitamin C (Ascorbic Acid), Plasma	Liquid Chromatography/Tandem Mass Spectrometry	1903-4

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	**1 mL (0.5)**	**Plasma**	**Lithium Heparin PST (Green/Gray Top)**	**Frozen (Light Protect)**
Alternate 1	**1 mL (0.5)**	**Plasma**	**Sodium Heparin (Green Top / No-Gel)**	**Frozen (Light Protect)**

Instructions

Overnight fasting is preferred. Patient should refrain from taking vitamin supplements 24 hours prior to collection.
Notes: 0.5 mL (Note: This volume Does NOT allow for repeat testing.)
Specimen Type: Green-top (Lithium Heparin)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 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 No. 23594.
Specimen Storage: **FREEZE IMMEDIATELY and Protect From Light.**
Specimen Collection: Collect blood by venipuncture into a green-top containing lithium heparin and mix immediately by gentle inversion at least six times to ensure adequate mixing. Plasma must be separated from cells immediately after venipuncture and transferred to light-protected amber plastic tube. Separated plasma must be placed on dry ice for shipment within 4 hours of separation. To avoid delays in turnaround time when requesting multiple tests on frozen samples, PLEASE SUBMIT SEPARATE FROZEN SPECIMENS FOR EACH TEST REQUESTED.
Specimen Stability: Ambient: Unstable, Refrigerated : Unstable, Frozen: 14 days

GENERAL INFORMATION

Expected TAT	3-5 days
Notes	Labcorp Test Code: 001805
CPT Code(s)	82180
Service Provided By	labcorp Oklahoma, Inc.