

Caffeine Level

Instructions

Order Name: CAFFEINE
Test Number: 4001300
Revision Date: 12/12/2022

TEST NAME		METH	ODOLOGY	LOINC CODE
Caffeine Level	Liquid Chromatography/Tandem Mass Spectrometry			
SPECIMEN REQUIRE	MENTS			
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 mL (0.3 mL)	Serum	Clot Activator (Red Top, No-Gel)	Room Temperature
Alternate 1	1 mL (0.3 mL)	Plasma	Lithium Heparin (Dark Green Top / No-Gel)	Room Temperature
Alternate 2	1 mL (0.3 mL)	Plasma	Sodium Heparin (Green Top, No-Gel)	Room Temperature

Notes: 0.3 mL (Note: This volume Does NOT allow for repeat testing).

Specimen Type: Red-top tube, lavender-top (EDTA) tube OR green-top (heparin) tube. DO NOT USE A GEL-BARRIER TUBE. The use of gelbarrier tubes is not recommended due to slow absorption of the drug by the gel. Depending on the specimen volume and storage time, the decrease in drug level due to absorption may be clinically significant.

Specimen Storage: Room Temperature

Specimen Collection: Transfer separated serum or plasma to a plastic transport tube. **Specimen Stability:** Ambient: 14 days, Refrigerated: 14 days, Frozen: 14 days

GENERAL INFORMATION		
Expected TAT	2 - 3 days working day.	
Notes	Reference Lab: Saint Francis Hospital Laboratory	
CPT Code(s)	80155	
Service Provided By	Oklahoma, Inc.	