TEST CHANGE

Vitamin K1, Serum

0099225, VIT K

Specimen Requirements:	
Patient Preparation:	Patient should fast overnight for 12 hours and should not consume alcohol for 24 hours prior to blood draw.
Collect:	Plain red or serum separator tube. Also acceptable: Lavender (EDTA) or pink (K2EDTA).
Specimen Preparation:	Protect from light during collection, storage, and shipment. Separate serum or plasma from cells within 1 hour of collection. Transfer 1 mL serum or plasma to an ARUP amber transport tube.~~Amber Transport Tube.~~ (Min: 0.6 mL)
Transport Temperature:	Frozen. Separate specimens must be submitted when multiple tests are ordered.
Unacceptable Conditions:	Any specimen other than serum or EDTA plasma. Hemolyzed or lipemic specimens.
Remarks:	
Stability:	After separation from cells: Ambient: Unacceptable; Refrigerated: 1 month; Frozen: 6 months
Methodology:	Quantitative High Performance Liquid Chromatography (HPLC)
Note:	
CPT Codes:	84597
New York DOH Approval Status:	This test is New York DOH approved.

Interpretive Data:

Vitamin K concentration is reported as nanomoles per liter (nmol/L). To convert concentration to nanograms per milliliter (ng/mL), multiply the result by 0.45.

~~This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.~~

Reference Interval:

Test Number	Components	Reference Interval
	Vitamin K1	0.22 - 4.88 nmol/L

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