

SPECIMEN INFORMATION

SPECIMEN:
REQUISITION:
LAB REF NO:

DOB:
AGE:
GENDER:
FASTING:

ORDERING PHYSICIAN

CLIENT INFORMATION

DirectLabs
4040 Florida St.
Ste 101
Mandeville, LA 70448

COLLECTED:
RECEIVED:
REPORTED:

Clinical Info:

Test Name	Result	Flag	Reference Range	Lab
FASTING: YES				
VITAMIN A				
VITAMIN A	52		38-98 mcg/dL	02
VITAMIN E (TOCOPHEROL)				
ALPHA-TOCOPHEROL	16.9		5.7-19.9 mg/L	02
Levels of alpha-tocopherol <5 mg/L are consistent with Vitamin E deficiency in adults.				
BETA-GAMMA-TOCOPHEROL	<0.2		<=4.3 mg/L	02
VITAMIN K				
VITAMIN K	774		80-1160 pg/mL	02
VITAMIN B1 (THIAMINE), LC/MS/MS				
VITAMIN B1 (THIAMINE), LC/MS/MS	8		8-30 nmol/L	02
VITAMIN C, LC/MS/MS				
VITAMIN C, LC/MS/MS	1.3		0.2-1.5 mg/dL	03
This test was developed and its performance characteristics have been determined by Quest Diagnostics Nichols Institute, San Juan Capistrano. Performance characteristics refer to the analytical performance of the test.				
VITAMIN B6				
VITAMIN B6	61.5	HIGH	2.1-21.7 ng/mL	02
FOLATE, SERUM				
FOLATE, SERUM	16.3		ng/mL	01
Reference Range				
Low: <3.4				
Borderline: 3.4-5.4				
Normal: >5.4				
VITAMIN B12				
VITAMIN B12	561		200-1100 pg/mL	01
VITAMIN D, 25-OH, TOTAL, IA				
VITAMIN D, 25-OH, TOTAL, IA	80		30-100 ng/mL	01
Vitamin D Status	25-OH Vitamin D:			
Deficiency:	<20 ng/mL			
Insufficiency:	20 - 29 ng/mL			
Optimal:	> or = 30 ng/mL			
For 25-OH Vitamin D testing on patients on D2-supplementation and patients for whom quantitation of D2 and D3 fractions is required, the QuestAssureD(TM) 25-OH VIT D, (D2,D3), LC/MS/MS is recommended: order code 92888 (patients >2yrs).				

Performing Laboratory Information:

01: Quest Diagnostics-Tampa, 4225 E Fowler Ave, Tampa FL, phone:

Medical Director: MD, PhD Glen L Hortin

02: Quest Diagnostics/Nichols Chantilly-Chantilly VA, 14225 Newbrook Drive, Chantilly VA, phone:

Medical Director: MD, PhD Patrick W Mason

03: Quest Diagnostics/Nichols SJC-San Juan Capistrano,, 33608 Ortega Hwy, San Juan Capistrano CA, phone:

Medical Director: MD, PhD Jon Nakamoto