

SP06 Derma Nutrient Panel

PATIENT INFORMATION		TEST INFORMATION	
Name:		Request No. 2021001426	
Client Code:		Specimen Collected: W, S, pRBC	
Gender: Female	Date of Birth	Date Collected: 06/15/2021	
Referring Clinic/Institution:		Date Received: 06/17/2021	
Referring Physician:		Date of Report: 06/24/2021	

NUTRIENT TEST RESULTS

NUTRIENT MARKER	REF. RANGE	RESULT	DEFICIENT	NORMAL	EXCESS
Alpha-tocopherol in Serum	5.50 - 17.00 ng/mL	12.17 ng/mL		●	
Calcium in Whole Blood	48.00 - 61.00 mg/L	49.62 mg/L			
Chromium in Whole Blood	0.18 - 2.78 ug/L	0.10 ug/L	●		
CoQ10-Ubiquinone in serum	475.00 - 3000.00 ug/L	2196.00 ug/L			
Magnesium in Whole Blood	34.00 - 48.00 mg/L	30.3 mg/L	●		
Manganese in Whole Blood	3.00 - 17.00 ug/L	8.5 ug/L			
Selenium in Whole Blood	110.00 - 400.00 ug/L	122.52 ug/L		●	
Vit A-Retinol in serum	325.00 - 780.00 ug/L	298.6 ug/L			
Vit C-Ascorbic Acid in serum	6.00 - 20.00 mg/L	11.5 mg/L		●	
Vit K-Phylloquinone in serum	0.10 - 2.20 ug/L	0.53 ug/L			
Zinc in Whole Blood	5.30 - 6.50 mg/L	5.7 mg/L		●	
Vit D2 - Ergocalciferol in Serum, ug/L		6.99			
Vit D3 - Cholecalciferol in Serum, ug/L		25.75			
Vit D Total in Serum	30.00 - 100.00 ug/L	32.75 ug/L			

COMMENTS

BDL means below detection limit or not detected.



RODELIOD. LIM, MD, FPSP
Lic. No. 0060854
Pathologist



MA. LEAHTERENCIA N. BASA, RCH, MSC
Lic. No. 8364
Laboratory Head

Essential Fatty Acids in RBC

PATIENT INFORMATION		TEST INFORMATION	
Name:		Request No. 2021001426	
Client Code:		Specimen Collected: W, S, pRBC	
Gender: Female	Date of Birth:	Date Collected: 06/15/2021	
Referring Clinic/Institution:		Date Received: 06/17/2021	
Referring Physician		Date of Report: 06/24/2021	

TEST RESULTS

NUTRIENT MARKER	REF. INTERVAL	RESULT
Omega - 3	4.70 - 11.60 %	5.57%
Alpha-linolenic acid (ALA)	0.10 - 0.40 %	0.045 %
Docosahexaenoic acid (DHA)	4.00 - 9.40 %	4.635 %
Eicosapentaenoic acid (EPA)	0.60 - 1.70 %	0.821 %
Eicosatrienoic Acid (ETE)	0.00 - 0.10 %	0.067 %
Omega - 6	27.70 - 42.40 %	36.77%
Arachidonic acid (AA)	14.20 - 19.20 %	17.314 %
Dihomo Gamma Linolenic Acid	1.20 - 2.20 %	1.318 %
Docosatetraenoic acid (DTA)	1.60 - 4.40 %	3.235 %
Eicosadienoic Acid (EDA)	0.00 - 0.30 %	0.296 %
Gammalinolenic acid (GLA)	0.10 - 0.30 %	0.058 %
Linoleic Acid (LA)	10.60 - 16.00 %	14.544 %
Omega - 9	14.20 - 21.80 %	15.60%
Cis Oleic Acid	14.20 - 19.80 %	14.864 %
Eicosenoic Acid	0.00 - 0.40 %	0.331 %
Erucic Acid	0.00 - 0.10 %	0.045 %
Nervonic Acid	0.00 - 0.90 %	0.135 %
Trans-elaidic acid (TEA)	0.00 - 0.60 %	0.221 %
Saturated Fatty Acids	32.60 - 45.80 %	42.07%
Palmitic Acid	17.20 - 25.60 %	22.456 %
Stearic Acid	15.40 - 20.20 %	19.617 %
Ratio		
Ratio Omega 6/Omega 3	2.40 - 9.00	6.60
Ratio AA/EPA	<15	21.09


RODELIOD.LIM,MD,FPSP
 Lic. No. 0060854
 Pathologist


MA.LEAHTERENCIA N.BASA, RCH,MSC
 Lic. No. 8364
 Laboratory Head



Essential Fatty Acids in RBC

COMMENTS



RODELIOD.LIM,MD,FPSP
Lic. No. 0060854
Pathologist



MA.LEAHTERENCIA N.BASA, RCH,MSC
Lic. No. 8364
Laboratory Head