

Vital Health Diagnostics
M Attya Ph.D. (eng)

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Analysis report

Date of print: 4/15/2025 12:25 PM

Name : Doe
D.o.b. : 02/06/1984
Pat. No. : 105377
Institute : Vital Health Diagnostics
Depart. :
Initials : J.
Sex : Male
Applicant : M Attya Ph.D. (eng)



Applicant	VHD		
Appoint. date	4/15/25		
Appoint. time	12:17 PM		
Appoint. No.	289990		
	Unit	Ref. Range	
VITAMINS (MOL/L)			
Vitamin A (as retinol)	3.00	µmol/l	2.20 - 4.00
CAROTENOÏDS			
Luteine	1.20	µmol/l	0.38 - 1.33
Zeaxanthine	0.15	µmol/l	0.08 - 0.27
Luteine+Zeaxanthine	1.35	µmol/l	0.46 - 1.59
Alpha-caroten	0.08	µmol/l	0.13 - 0.86
β-carotene	1.00	µmol/l	0.60 - 2.60
Alpha-lycopene	0.06	µmol/l	0.12 - 0.57
Beta-lycopene	0.30	µmol/l	0.11 - 0.54
Lycopenes	0.42	µmol/l	0.54 - 1.15
Vitamin D3 (25-OH D3)	90.0	nmol/l	82.0 - 217.0
Vitamin E (as alpha tocopherol)	31.6	µmol/l	29.5 - 87.4
Beta Tocopherol	2.4	µmol/l	0.2 - 2.0
Gamma Tocopherol	8.30	µmol/l	1.65 - 10.14
Delta Tocopherol	0.70	µmol/l	0.05 - 0.84
Total tocopherol	43.0	µmol/l	32.1 - 99.9
Alpha tocotrienol	130.00	nmol/l	29.90 - 520.00
Beta Tocotrienol	7.00	nmol/l	9.90 - 280.00
Gamma Tocotrienol	261.00	nmol/l	30.00 - 370.00
Delta Tocotrienol	18.00	nmol/l	20.20 - 441.00
Total tocotrienol	416.00	nmol/l	85.00 - 1614.00
Vitamin K1 (Fylochinon)	1010	pmol/l	888 - 2663
Vitamin K2 (MK-7)	3.7	nmol/l	2.3 - 17.6
Coenzym Q10	0.8	µmol/l	0.6 - 1.2