

בדיקת פנל ויטמינים מלא

Analysis report

Date of print: 11/6/2017 09:10 AM

Name : Oren	First name : <i>Israel</i>
D.o.b. : 02/16/1948	Sex : Male
Pat. No. : 1111	Applicant : MHA, RN
Institute : Mb	
Depart. :	



Applicant	Israel M
Appoint. date	10/17/17
Appoint. time	01:40 PM
Appoint. No.	225878

Unit Ref. Range

VITAMINS

Vitamin A (as retinol)*	0.60	mg/l	0.63 - 1.15
Thiamin (B1) (Thiamine, TPP)	59	µg/l	50 - 100
Riboflavin (B2)	175	µg/l	300 - 700
Niacin (B3)	7.3	mg/l	4.3 - 7.4
Pantotenic Acid (B5)	328	µg/l	592 - 1842
Vitamin B6 act.(P-5-P)	9.4	µg/l	21.0 - 125.0
Folic Acid (B9/B11)	4.8	µg/l	16.3 - 42.7
Vitamin B12	332	ng/l	540 - 2702

Vitamin E (as alpha tocopherol)*	28.1	mg/l	13.0 - 37.0
Biotin (B7)	496	µg/l	300 - 3000
Free carnitin	7.1	mg/l	7.0 - 17.0
Acyl carnitin	1.1	mg/l	0.9 - 2.3
Total carnitin	8.2	mg/l	7.9 - 19.3
Coenzyme Q10*	0.8	mg/l	0.6 - 1.2
Vitamin D (25-hydroxycholecalciferol)*	22.6	µg/l	32.8 - 86.8

ANTI-OXIDANTS PROFILE

Luteine*	0.12	µmol/L	0.38 - 1.33
Zeaxanthin*	0.03	µmol/L	0.08 - 0.27
Luteine+Zeaxanthine*	0.15	µmol/L	0.46 - 1.59
Beta-cryptoxanthin*	0.12	µmol/L	0.11 - 0.71
Alpha-caroten*	0.09	µmol/L	0.13 - 0.86
β-carotene*	0.25	µmol/L	0.60 - 2.60
Beta-lycopene*	0.14	µmol/L	0.11 - 0.54
Alpha-lycopene*	0.02	µmol/L	0.12 - 0.57
Lycopenes*	0.16	µmol/L	0.54 - 1.15

VITAMINS (MOL/L)

Vitamin A (as retinol)*	2.09	µmol/L	2.20 - 4.00
Thiamin B1 (Thiamine, TPP)	175	nmol/l	148 - 297

☐ = Outside reference range | ☐ = Extreme | * = **for research only**

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Name : Oren
 D.o.b. : 02/16/1948
 Pat. No. : 141777
 Institute : Israelb
 Depart. :
 First name : *Israel*
 Sex : Male
 Applicant : Israël Moshii
 RN



Applicant : Israel M
 Appoint. date : 10/17/17
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 Appoint. No. : 225878

Unit Ref. Range

VITAMINS (MOL/L) (vervolg van pagina 1)

Riboflavin (B2)	465	nmol/l	797 - 1860
Niacin (B3)	59	µmol/L	35 - 60
Pantothenic Acid (B5)	1.5	µmol/L	2.7 - 8.4
Vitamin B6 act.(P-5-P)	38	nmol/l	85 - 505
Folic Acid (B9/B11)	10.9	nmol/l	37.0 - 97.0
Vitamin B12	246	pmol/l	400 - 2000
Vitamin E (as alpha tocopherol)*	65.3	µmol/L	30.0 - 87.0
Free Carnitin	44.0	µmol/L	43.4 - 105.5
Acyl Carnitin	7.0	µmol/L	5.6 - 14.3
Total Carnitin	51.0	µmol/L	49.0 - 119.7
Carnitin acyl/total	0.14	-	0.12 - 0.30
Vitamin K1*	785	ng/l	400 - 1200
Vitamin K2 (MK-7)*	<0.1	µg/l	1.5 - 11.4
Vitamin D (as 25-hydroxycholecalciferol)*	56.4	nmol/l	82.0 - 217.0