

Client Summary Report

Name:
Biological Sex:
Date of Birth:
Order Number:
Clinic:
Requested By:

Sample Collection Date:
Date of Receipt:
Report Approved Date:

Report Status:
Report Generated On:

Additional Tests

Analyte	Result	Ref Low	Ref High	Low / High	Sample Type	Result Caveat	Results Status
Full Blood Count							
Haemoglobin	132.0 g/l	115.0	165.0		Blood		Final
Haematocrit	40.800 %	37.000	47.000		Blood		Final
Mean Cell Haemoglobin (MCH)	31.6 pg	27.0	32.0		Blood		Final
Mean Cell Haemoglobin Concentration (MCHC)	324.0 g/l	320.0	360.0		Blood		Final
Red Blood Cell Mean Cell Volume (MCV)	97.6 fl	76.0	100.0		Blood		Final
Red Blood Cell Count	4.18 10 ¹² /l	3.80	5.80		Blood		Final
Basophil Count	0.03 10 ⁹ /l	0.01	0.10		Blood		Final
Eosinophil Count	0.05 10 ⁹ /l	0.04	0.40		Blood		Final
Lymphocyte Count	1.05 10 ⁹ /l	1.00	3.50		Blood		Final
Monocyte Count	0.40 10 ⁹ /l	0.20	0.80		Blood		Final
Neutrophil Count	2.48 10 ⁹ /l	2.00	7.50		Blood		Final
White Blood Cell Count	4.01 10 ⁹ /l	4.00	10.00		Blood		Final
Platelet Count	212 10 ⁹ /l	150	450		Blood		Final
Iron Status							
Iron	19.3 µmol/l	5.8	34.5		Serum		Final
Ferritin	73.51 µg/l	9.999	120		Serum		Final
Total Iron Binding Capacity (TIBC)	63.4 µmol/l	44.8	80.6		Serum		Final
Transferrin	2.83 g/l	2.00	3.80		Serum		Final
Transferrin Saturation	30.4 %	15.0	50.0		Serum		Final
Heart Health							
Total Cholesterol	7.02 mmol/l		5.00	H	Serum		Final
LDL Cholesterol	3.66 mmol/l	1.40	3.00	H	Serum		Final
HDL Cholesterol	2.69 mmol/l	1.55			Serum		Final
Total Cholesterol / HDL Cholesterol Ratio	2.61 %		5.00		Serum		Final
Triglycerides	0.66 mmol/l		2.30		Serum		Final
Apolipoprotein A-I	194.5 mg/dl	101.0	223.0		Serum		Final
Apolipoprotein B	100 mg/dl	53	182		Serum		Final
Apolipoprotein B / A-I Ratio	0.51 -		0.90		Serum		Final
Apolipoprotein CII	6.26 mg/dl	1.68	9.17		Serum		Final
Apolipoprotein CIII	16.59 mg/dl	4.50	18.00		Serum		Final
Apolipoprotein E	Cancelled	Test not available.					
Small LDL Cholesterol	36.51 mg/dl		60.80		Serum		Final
Lipoprotein (a)	6.5 nmol/l		75.0		Serum		Final
Homocysteine	15.3 µmol/l	3.7	13.9	H	Serum		Final
High Sensitivity C-Reactive Protein (hsCRP)	1.54 mg/l		1.00	H	Serum		Final
Creatine Kinase	260 u/l	25	200	H	Serum		Final
Diabetes Health							
Glucose	4.68 mmol/l	4.00	6.00		Blood		Final
HbA1c	31.04 mmol/mol		42.00		Blood		Final
Insulin	24.3 pmol/l	17.8	173.0		Serum		Final

Client Summary Report

Name:
Biological Sex:
Date of Birth:
Order Number:
Clinic:
Requested By:

Sample Collection Date:
Date of Receipt:
Report Approved Date:

Report Status:
Report Generated On:

Analyte	Result	Ref Low	Ref High	Low / High	Sample Type	Result Caveat	Results Status
<u>Diabetes Health</u>							
C-peptide	0.85 ng/ml	1.10	4.40	L	Serum		Final
<u>Metabolic Syndrome</u>							
Adiponectin	18.71 µg/ml	3.81	14.10	H	Serum		Final
Glucose	4.68 mmol/l		5.60		Blood		Final
HDL Cholesterol	2.69 mmol/l	1.29			Serum		Final
Triglycerides	0.66 mmol/l		1.70		Serum		Final
HbA1c	31.04 mmol/mol		42.00		Blood		Final
Insulin	24.3 pmol/l	17.8	173.0		Serum		Final
C-peptide	0.85 ng/ml	1.10	4.40	L	Serum		Final
Leptin	4.4 µg/l		15.4		Serum		Final
Resistin	10.23 ng/ml	2.85	11.60		Serum		Final
High Sensitivity C-Reactive Protein (hsCRP)	1.54 mg/l		1.00	H	Serum		Final
<u>Kidney Health</u>							
Creatinine	73.1 µmol/l	49.0	90.0		Serum		Final
Estimated Glomerular Filtration Rate (eGFR)	85 ml/min/1.7	60			Serum		Final
Cystatin C	0.90 mg/l	0.57	1.05		Serum		Final
Total Protein	75.3 g/l	64.0	83.0		Serum		Final
Calcium (adjusted)	2.36 mmol/l	2.20	2.60		Serum		Final
Chloride	99.7 mmol/l	95.0	108.0		Serum		Final
Magnesium	0.710 mmol/l	0.700	1.100		Serum		Final
Phosphate	1.070 mmol/l	0.800	1.500		Serum		Final
Potassium	4.15 mmol/l	3.50	5.30		Serum		Final
Sodium	141.7 mmol/l	133.0	146.0		Serum		Final
Urea	4.62 mmol/l	2.50	7.80		Serum		Final
Uric Acid	345.1 µmol/l	140.0	360.0		Serum		Final
<u>Urinalysis</u>							
Bilirubin (Urine)	Negative mg/dl				Urine		Final
Glucose (Urine)	Negative mg/dl				Urine		Final
Ketones (Urine)	Negative mg/dl				Urine		Final
Nitrite (Urine)	Negative mg/dl				Urine		Final
pH (Urine)	6.0 ph	5.0	7.5		Urine		Final
Protein (Urine)	Negative mg/dl				Urine		Final
Red Blood Cells (Urine)	Trace-intact rbc/µl				Urine		Final
Urobilinogen (Urine)	0.2 mg/dl				Urine		Final
White Blood Cells (Urine)	Negative leuk/µl				Urine		Final
<u>Liver Health</u>							
Alanine Aminotransferase (ALT)	30.0 u/l		55.0		Serum		Final
Alkaline Phosphatase (ALP)	62 u/l	30	120		Serum		Final
Aspartate Aminotransferase (AST)	49.4 u/l		32.0	H	Serum		Final
Gamma-Glutamyltransferase (GGT)	31.0 u/l	8.0	42.0		Serum		Final
Lactate Dehydrogenase (LDH)	429 u/l	230	460		Serum		Final
Total Bilirubin	10.86 µmol/l		21.00		Serum		Final

Client Summary Report

Name:
Biological Sex:
Date of Birth:
Order Number:
Clinic:
Requested By:

Sample Collection Date:
Date of Receipt:
Report Approved Date:

Report Status:
Report Generated On:

Analyte	Result	Ref Low	Ref High	Low / High	Sample Type	Result Caveat	Results Status
<u>Liver Health</u>							
Albumin	46.3 g/l	35.0	50.0		Serum		Final
Globulin	29.0 g/l	23.0	35.0		Serum		Final
Ferritin	73.51 µg/l	9.999	120		Serum		Final
<u>Pancreatic Health</u>							
Pancreatic Amylase	26 u/l	13	53		Serum		Final
Lipase	28.5 u/l	5.0	65.0		Serum		Final
<u>Digestive Health</u>							
H. pylori	<8.99 u/ml		81.07		Serum		Final
Anti-Tissue Transglutaminase Antibodies (Coeliac Disease)	2.3 ctrl unit		19.9		Serum		Final
<u>Nutritional Health</u>							
Total Antioxidant Status (TAS)	2.05 mmol/l	1.30			Serum		Final
Albumin	46.3 g/l	35.0	50.0		Serum		Final
Calcium (adjusted)	2.36 mmol/l	2.20	2.60		Serum		Final
Magnesium	0.710 mmol/l	0.700	1.100		Serum		Final
Iron	19.3 µmol/l	5.8	34.5		Serum		Final
Folic acid	11.2 µg/l	3.0	26.8		Serum		Final
Vitamin B12	485 ng/l	197	771		Serum		Final
Vitamin D	120 nmol/l	50	375		Serum		Final
<u>Muscle & Joint Health</u>							
Creatine Kinase	260 u/l	25	200	H	Serum		Final
Uric Acid	345.1 µmol/l	140.0	360.0		Serum		Final
Rheumatoid Factor (RF)	<6.72 ku/l		19.999		Serum		Final
<u>Bone Health</u>							
Alkaline Phosphatase (ALP)	62 u/l	30	120		Serum		Final
Calcium (adjusted)	2.36 mmol/l	2.20	2.60		Serum		Final
Phosphate	1.070 mmol/l	0.800	1.500		Serum		Final
Vitamin D	120 nmol/l	50	375		Serum		Final
Parathyroid Hormone (PTH)	2.9 pmol/l	1.6	6.9		Serum		Final
<u>Allergy Evaluation</u>							
Immunoglobulin E (IgE)	<19.6 ku/l		100.0		Serum		Final
<u>Infection & Inflammation</u>							
C-Reactive Protein (CRP)	1.54 mg/l		5.00		Serum		Final
Rheumatoid Factor (RF)	<6.72 ku/l		19.999		Serum		Final
Complement Component 3 (C3)	Cancelled	Test not available.					
Complement Component 4 (C4)	Cancelled	Test not available.					
Immunoglobulin A (IgA)	2.477 g/l	0.900	4.500		Serum		Final
Immunoglobulin G (IgG)	8.40 g/l	6.00	16.00		Serum		Final
Immunoglobulin M (IgM)	1.652 g/l	0.700	2.800		Serum		Final
Antistreptolysin O (ASO)	53.2 iu/ml		200.0		Serum		Final

Client Summary Report

Name:
Biological Sex:
Date of Birth:
Order Number:
Clinic:
Requested By:

Sample Collection Date:
Date of Receipt:
Report Approved Date:

Report Status:
Report Generated On:

Analyte	Result	Ref Low	Ref High	Low / High	Sample Type	Result Caveat	Results Status
<u>Infection & Inflammation</u>							
Erythrocyte Sedimentation Rate (ESR)	5 mm/hr		19		Blood		Final
<u>Pituitary & Adrenal Health</u>							
Thyroid Stimulating Hormone (TSH)	1.970 miu/l	0.350	5.500		Serum		Final
Cortisol	327 nmol/l	138	690		Serum		Final
Dehydroepiandrosterone Sulphate (DHEAs)	8.5 µmol/l	1.0	7.0	H	Serum		Final
<u>Thyroid Health</u>							
Thyroid Stimulating Hormone (TSH)	1.970 miu/l	0.350	5.500		Serum		Final
Free Thyroxine (FT4)	15.10 pmol/l	11.90	21.60		Serum		Final
Free Tri-iodothyronine (FT3)	4.22 pmol/l	3.10	6.80		Serum		Final
Anti-Thyroglobulin Antibody (Anti-Tg)	20.2 iu/ml		115		Serum		Final
Anti-Thyroid Peroxidase Antibody (Anti-TPO)	34.3 ku/l		34	H	Serum		Final
<u>Prostate Health</u>							
Total Prostate Specific Antigen (TPSA)	<0.01 µg/l				Serum		Final
<u>Hormonal Health</u>							
Cortisol	327 nmol/l	138	690		Serum		Final
Dehydroepiandrosterone Sulphate (DHEAs)	8.5 µmol/l	1.0	7.0	H	Serum		Final
Testosterone	1.250 nmol/l	0.100	1.420		Serum		Final
Sex Hormone Binding Globulin	60.40 nmol/l	27.10	128.00		Serum		Final
Free Androgen Index	2.07 %	0.19	3.63		Serum		Final
Free Testosterone	0.015 nmol/l		0.032				Final
<u>Other tests</u>							
AA:EPA	10.4 -	2.49	11.11		Blood		Final
Omega 3 Index	6.57 %	7.99	12.01	L	Blood		Final
Omega 6 / Omega 3	3.5 -	3.09	5.11		Blood		Final
Trans Fat Index	0.53 %		1.01		Blood		Final

- End of Report -

Result Colour Key: **Results in blue with L in the In Range column fall below the Ref Low range**
Results in red with H in the In Range column fall above the Ref High range