



LE National Diagnostics, Inc., 900 North Federal Highway, FT. Lauderdale, FL 33304
1-800-208-3444 • LifeExtension.com

LAB RESULTS

Last Name	Lab ID	Specimen Number	Time Collected	Date Entered	Time Reported
First Name	Middle Initial	Phone	Control Number	Account Number	Account Phone Number
Date of Birth	Age	Sex	Fasting	Physician Name	Physician ID
Address			Account Address		

LIFE EXTENSION / NATIONAL DIAGNOSTICS, INC
900 NORTH FEDERAL HIGHWAY, FT. LAUDERDALE, FL 33304

Tests Ordered

NMR LipoProfile+Lipids+Graph; C-Reactive Protein, Cardiac; Myeloperoxidase (MPO); Oxidized LDL

Tests	Result	Flag	Units	Reference Interval	Lab
<i>NMR LipoProfile+Lipids+Graph</i>					
LDL-P	899		nmol/L	<1000	BN
			Low	< 1000	
			Moderate	1000 - 1299	
			Borderline-High	1300 - 1599	
			High	1600 - 2000	
			Very High	> 2000	
LDL-C (NIH Calc)	98		mg/dL	0-99	BN
			Optimal	< 100	
			Above optimal	100 - 129	
			Borderline	130 - 159	
			High	160 - 189	
			Very high	> 189	
HDL-C	70		mg/dL	>39	BN
Triglycerides	65		mg/dL	0-149	BN
Cholesterol, Total	180		mg/dL	100-199	BN
HDL-P (Total)	33.2		umol/L	>=30.5	BN
Small LDL-P	<90		nmol/L	<=527	BN
LDL Size	21.5		nm	>20.5	BN

**** INTERPRETATIVE INFORMATION****

PARTICLE CONCENTRATION AND SIZE

<--Lower CVD Risk Higher CVD Risk-->

LDL AND HDL PARTICLES Percentile in Reference Population

HDL-P (total)	High	75th	50th	25th	Low
	>34.9	34.9	30.5	26.7	<26.7

Small LDL-P	Low	25th	50th	75th	High
	<117	117	527	839	>839

LDL Size	<--Large (Pattern A)-->	<--Small (Pattern B)-->
	23.0 20.6	20.5 19.0

Small LDL-P and LDL Size are associated with CVD risk, but not after LDL-P is taken into account.

Name:

SAMPLE REPORT

Lab ID:

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p:1 of 2

Ship Method:

Order No:



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Tests	Result	Flag	Units	Reference Interval	Lab												
<u>NMR LipoProfile+Lipids+Graph</u>																	
LP-IR Score	<25			<=45	BN												
<p>INSULIN RESISTANCE MARKER</p> <p><--Insulin Sensitive Insulin Resistant--></p> <p>Percentile in Reference Population</p> <p>Insulin Resistance Score</p> <table border="0"> <tr> <td>LP-IR Score</td> <td>Low</td> <td>25th</td> <td>50th</td> <td>75th</td> <td>High</td> </tr> <tr> <td></td> <td><27</td> <td>27</td> <td>45</td> <td>63</td> <td>>63</td> </tr> </table> <p>LP-IR Score is inaccurate if patient is non-fasting.</p> <p>The LP-IR score is a laboratory developed index that has been associated with insulin resistance and diabetes risk and should be used as one component of a physician's clinical assessment.</p>						LP-IR Score	Low	25th	50th	75th	High		<27	27	45	63	>63
LP-IR Score	Low	25th	50th	75th	High												
	<27	27	45	63	>63												
PDF BN																	
<u>C-Reactive Protein, Cardiac</u>																	
C-Reactive Protein, Cardiac	0.62		mg/L	0.00-3.00	SO												
<p>Relative Risk for Future Cardiovascular Event</p> <table border="0"> <tr> <td>Low</td> <td><1.00</td> </tr> <tr> <td>Average</td> <td>1.00 - 3.00</td> </tr> <tr> <td>High</td> <td>>3.00</td> </tr> </table>						Low	<1.00	Average	1.00 - 3.00	High	>3.00						
Low	<1.00																
Average	1.00 - 3.00																
High	>3.00																
<u>Myeloperoxidase (MPO)</u>																	
Myeloperoxidase (MPO)	142		pmol/L	0-469	BN												
<table border="0"> <tr> <td>Low CVD Risk</td> <td><470</td> </tr> <tr> <td>Moderate Risk</td> <td>470 - 539</td> </tr> <tr> <td>High Risk</td> <td>>539</td> </tr> </table>						Low CVD Risk	<470	Moderate Risk	470 - 539	High Risk	>539						
Low CVD Risk	<470																
Moderate Risk	470 - 539																
High Risk	>539																
<u>Oxidized LDL</u>																	
Oxidized LDL	46		ng/mL	10-170	BN												
<p>Test(s) 884294-LDL-P; 123475-HDL-C; 123476-Triglycerides; 123477-Cholesterol, Total; 884296-HDL-P (Total); 884297-Small LDL-P; 884309-LDL Size; 884312-LP-IR Score</p> <p>was developed and its performance characteristics determined by Labcorp. It has not been cleared or approved by the Food and Drug Administration.</p> <p>Test(s) 123007-Myeloperoxidase (MPO) results are labeled for research purposes only by the assay's manufacturer. The performance characteristics of this assay have not been established by the manufacturer. The result should not be used for treatment or for diagnostic purposes without confirmation of the diagnosis by another medically established diagnostic product or procedure. The performance characteristics were determined by Labcorp.</p>																	

Lab	Facility	Director	Phone
BN	Labcorp B 1447 York Court, Burlington, NC,	MD Sanjai Nagendra	800-762-4344
SO	Labcorp S 13112 Evening Creek Dr So Ste 200, San Diego, CA, For inquiries, the physician may contact the above locations.	MD Jenny R Galloway	858-668-3700

Thank you for ordering your lab tests through Life Extension/National Diagnostics, Inc. If you would like to discuss your results please call us at 1-800-208-3444. In order to ensure your privacy we ask that you have a copy of your results in front of you when making the call, as you will be asked to provide a specimen number or other identifier from the report. Our Wellness Specialists WILL NOT be able to review your lab results with you, unless you are able to provide this information from the report. We also understand that there are times when you will want to review a family members blood test results with our staff. Although Life Extension is happy to comply with these requests, permission (either verbally or in writing) must be given by the person who took the blood tests in order for us to do so. Thank you for your cooperation with these policies as we endeavor to keep your blood test results secure.

SAMPLE REPORT

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