



LE National Diagnostics, Inc., 5990 North Federal Highway, Ft. Lauderdale, FL 33308  
1-800-208-3444 • LifeExtension.com

**LAB TEST**

**LAB RESULTS**

<b>Last Name</b>	<b>Lab ID</b>	<b>Specimen Number</b>	<b>Time Collected (EST)</b>	<b>Date Entered</b>	<b>Time Reported (EST)</b>
<del>XXXXXXXXXX</del>	835097	189-847-3303-0	7/7/2020 9:40 AM	7/7/2020	7/9/2020 12:07 PM
<b>First Name</b>	<b>Middle Initial</b>	<b>Phone</b>	<b>Control Number</b>	<b>Account Number</b>	<b>Account Phone Number</b>
<del>XXXXXXXXXX</del>				9134075	954-766-8433
<b>Date of Birth</b>	<b>Age</b>	<b>Sex</b>	<b>Fasting</b>	<b>Physician Name</b>	<b>Physician ID</b>
01/29/1951	69	M	Yes	Mota C	1114014263
<b>Address</b>			<b>Account Address</b>		

LIFE EXTENSION / NATIONAL DIAGNOSTICS, INC  
5990 NORTH FEDERAL HIGHWAY, FT. LAUDERDALE, FL 33308

**Tests Ordered**

NMR LipoProfile+Lipids+Graph

~~XXXXXXXXXX~~ ID#: 835097

Tests	Result	Flag	Units	Reference Interval	Lab
<u>NMR LipoProfile+Lipids+Graph</u>					
LDL-P	504		nmol/L	<1000	BN
			Low	< 1000	
			Moderate	1000 - 1299	
			Borderline-High	1300 - 1599	
			High	1600 - 2000	
			Very High	> 2000	
LDL-C	49		mg/dL	0-99	BN
			Optimal	< 100	
			Above optimal	100 - 129	
			Borderline	130 - 159	
			High	160 - 189	
			Very high	> 189	
	LDL-C is inaccurate if patient is non-fasting.				
HDL-C	57		mg/dL	>39	BN
Triglycerides	51		mg/dL	0-149	BN
Cholesterol, Total	116		mg/dL	100-199	BN
HDL-P (Total)	40.3		umol/L	>=30.5	BN
Small LDL-P	286		nmol/L	<=527	BN
<b>LDL Size</b>	<b>19.8</b>	<b>Low</b>	nm	>20.5	BN

Name: ~~XXXXXXXXXX~~

Lab ID: 835097

LIFE EXTENSION / NATIONAL DIAGNOSTICS, INC

This document contains private and confidential health information protected by state and federal law. If you have received this document in error, please call 800-208-3444.

p:1 of 2

**FINAL REPORT**

7/9/2020 2:57:04 PM

~~XXXXXXXXXX~~

~~XXXXXXXXXX~~

SCOTTSDALE, AZ 85259-2315 USA

Pick: \*70986229\*

Ship Method: USPS First-Class

Order No: 85162494





LE National Diagnostics, Inc., 5990 North Federal Highway, Ft. Lauderdale, FL 33308  
1-800-208-3444 • LifeExtension.com

**LAB TEST**

~~XXXXXX~~ - ID#: 835097

Tests	Result	Flag	Units	Reference Interval	Lab																														
<u>NMR LipoProfile+Lipids+Graph</u>																																			
<b>LDL Size</b>	<b>19.8</b>	<b>Low</b>	nm	>20.5	BN																														
<p>** INTERPRETATIVE INFORMATION**            PARTICLE CONCENTRATION AND SIZE            &lt;--Lower CVD Risk Higher CVD Risk--&gt;            LDL AND HDL PARTICLES Percentile in Reference Population</p> <table border="1"> <tr> <td>HDL-P (total)</td> <td>High</td> <td>75th</td> <td>50th</td> <td>25th</td> <td>Low</td> </tr> <tr> <td></td> <td>&gt;34.9</td> <td>34.9</td> <td>30.5</td> <td>26.7</td> <td>&lt;26.7</td> </tr> </table> <table border="1"> <tr> <td>Small LDL-P</td> <td>Low</td> <td>25th</td> <td>50th</td> <td>75th</td> <td>High</td> </tr> <tr> <td></td> <td>&lt;117</td> <td>117</td> <td>527</td> <td>839</td> <td>&gt;839</td> </tr> </table> <table border="1"> <tr> <td>LDL Size</td> <td>&lt;-Large (Pattern A)-&gt;</td> <td>&lt;-Small (Pattern B)-&gt;</td> </tr> <tr> <td></td> <td>23.0 20.6</td> <td>20.5 19.0</td> </tr> </table> <p>-----            Small LDL-P and LDL Size are associated with CVD risk, but not after LDL-P is taken into account.</p>						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
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																																	
<b>LP-IR Score</b>	<b>&lt;25</b>			<b>&lt;=45</b>	BN																														
<p>INSULIN RESISTANCE MARKER            &lt;--Insulin Sensitive Insulin Resistant--&gt;            Percentile in Reference Population            Insulin Resistance Score</p> <table border="1"> <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>&lt;27</td> <td>27</td> <td>45</td> <td>63</td> <td>&gt;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	<p>Test(s) 884294-LDL-P; 123474-LDL-C; 123475-HDL-C; 123476-Triglycerides; 123477-Cholesterol, Total; 884296-HDL-P (Total); 884297-Small LDL-P; 884309-LDL Size; 884312-LP-IR Score was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.</p>				BN																														

Lab	Facility	Director	Phone
BN	<b>LabCorp B</b> 1447 York Court, Burlington, NC, For inquiries, the physician may contact the above locations.	Nagendra, Nagendra	800-762-4344

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.

**FINAL REPORT**

7/9/2020 2:57:04 PM