

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

**LAB RESULTS**

Last Name	Lab ID	Specimen Number	Time Collected (EST)	Date Entered	Time Reported (EST)
ACID	489205	083-291-6069-0	3/23/2016 12:00 AM	3/24/2016	3/29/2016 6:06 AM
First Name	Middle Initial	Phone	Control Number	Account Number	Account Phone Number
AMINO				09134075	954-766-8433
Date of Birth	Age	Sex	Fasting	Physician Name	Physician ID
07/21/1968	47	M		Cullen K	1619923927
Address			Account Address		

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

**Tests Ordered**

Amino Acid Profile, Qn, Plasma

ACID, AMINO - ID#: 489205

Tests	Result	Flag	Units	Reference Interval	Lab
<u>Amino Acid Profile, Qn, Plasma</u>					
Taurine	43.3		umol/L	29.2-132.3	BN
Aspartate	1.5		umol/L	0.9-7.4	BN
Hydroxyproline	18.7		umol/L	4.7-35.2	BN
Threonine	94.8		umol/L	67.8-211.6	BN
Serine	129.4		umol/L	48.7-145.2	BN
Asparagine	69.1		umol/L	29.5-84.5	BN
Glutamate	38.5		umol/L	18.1-155.9	BN
Glutamine	712.5		umol/L	332.0-754.0	BN
Sarcosine	2.5		umol/L	0.0-4.0	BN
Alpha-aminoadipate	1.2		umol/L	0.0-2.2	BN
Proline	244.7		umol/L	84.8-352.5	BN
Glycine	249.9		umol/L	132.0-467.0	BN
Alanine	326.3		umol/L	124.8-564.2	BN
Citrulline	22.4		umol/L	13.7-63.2	BN
Alpha-aminobutyrate	21.8		umol/L	5.4-34.5	BN
Valine	257.1		umol/L	102.6-345.4	BN
Cystine	30.3		umol/L	13.5-60.2	BN
Methionine	18.6		umol/L	12.7-41.1	BN
Homocitrulline	0.6		umol/L	0.0-1.7	BN
Cystathionine	0.1		umol/L	0.0-0.7	BN

**214**

Name: AMINO ACID  
Lab ID: 489205

**FINAL REPORT**  
3/29/2016 7:03:40 AM

AMINO ACID  
844 NE 71ST ST  
BOCA RATON, FL 33487-2436 USA

Pick: \*70497214\*

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**Ship Method:** USPS First-Class

**Order No:** 78481554



Tests	Result	Flag	Units	Reference Interval	Lab
<b>Amino Acid Profile, Qn, Plasma</b>					
Alloisoleucine	1.9		umol/L	0.4-3.2	BN
Isoleucine	64.9		umol/L	27.7-112.8	BN
Leucine	115.1		umol/L	54.9-205.0	BN
Tyrosine	45.6		umol/L	31.1-118.1	BN
Phenylalanine	58.5		umol/L	33.6-101.9	BN
Argininosuccinate	0.1		umol/L	0.0-3.0	BN
Beta-alanine	4.4		umol/L	1.1-9.0	BN
Beta-aminoisobutyrate	1.7		umol/L	0.3-4.3	BN
Homocystine	<0.1		umol/L	0.0-0.1	BN
Gamma-aminobutyrate	<0.4		umol/L	0.0-0.3	BN
Tryptophan	47.3		umol/L	23.5-93.0	BN
Hydroxylysine	0.2		umol/L	0.1-0.8	BN
Ornithine	52.8		umol/L	30.5-131.4	BN
Lysine	188.9		umol/L	94.0-278.0	BN
Histidine	74.4		umol/L	47.2-98.5	BN
Arginine	88.4		umol/L	32.0-150.0	BN
Interpretation	Comment No evidence of aminoacidopathy by quantitative plasma amino acid analysis.				TG
Director Review	Comment Adviye Ayper Tolun, MS, PhD, FACMG Director, Biochemical Genetics  To discuss these results or other testing for inborn errors of metabolism, please contact our Biochemical Geneticists at 1-800-345-GENE(4363), LabCorp Genetics Customer Service, RTP, NC.				TG
Methodology	Comment Amino acid concentrations were obtained by LC-MS/MS analysis.				TG

Lab	Facility	Director	Phone
<b>BN</b>	<b>LabCorp B</b> 1447 York Court, Burlington, NC,	F, F	800-762-4344
<b>TG</b>	<b>LabCorp R</b> 1912 TW Alexander Drive, RTP, NC, For inquiries, the physician may contact the above locations.	Chatterjee, Chatterjee	800-735-4087

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 advisory team 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**

3/29/2016 7:03:40 AM

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