

Certificate Of Analysis

Certificate ID #: 30218 Report Date: 07-29-2015

Customer PO #:

Receipt Date: 05-27-2015 Test Completion Date: 06-12-2015

Analytical Testing Results

Previous Certificate ID#: 28716

Customer Lot #: 222260A Lab Sample ID: 397859

Description: NutraBio 100% Whey Protein Isoalte Dutch Chocolate Dairy

	Analysis Method: UPLC							
	Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Alanine		Rprt	ND	%		N/A	N/A	
	Analysis Method:	IDI C						
	Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Arginine	Analyte	Rprt	ND	%	1 433/1 411	N/A	N/A	
79				,,			,	
	Analysis Method:	UPLC						
	Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Aspartic Acid		Rprt	ND	%		N/A	N/A	
	Analysis Method:	IDI C						
	Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Cystine	, mary ce	Rprt	ND	%	1 433,1 411	N/A	N/A	
		P -						
	Analysis Method: UPLC							
	Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Glutamine		Rprt	ND	%		N/A	N/A	
Analysis Method: UPLC								
	Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Glycine	- /	Rprt	ND	%	, , , , , , , , , , , , , , , , , , ,	N/A	N/A	
	Analysis Method:	UPLC						
	Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Histidine		Rprt	ND	%		N/A	N/A	
	Analysis Method:				1			
	Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Isoleucine		Rprt	ND	%		N/A	N/A	
Analysis Method: UPLC								
	Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Leucine	1	Rprt	ND	%	,	N/A	N/A	
L		'			1			



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Lysine	Rprt	ND	%		N/A	N/A	
Analysis Method:	UPI C						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Methionine	Rprt	ND	%		N/A	N/A	
Analysis Method:							
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Phenylalanine	Rprt	ND	%	1 455,1 4	N/A	N/A	
,	· · ·			1			
Analysis Method:							
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Proline	Rprt	ND	%		N/A	N/A	
Analysis Method: UPLC							
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Serine	Rprt	ND	%		N/A	N/A	
Analysis Method: UPLC							
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Threonine	Rprt	ND	%		N/A	N/A	
Analysis Method:							
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Tyrosine	Rprt	ND	%		N/A	N/A	
Analysis Method: UPLC							
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Valine	Rprt	ND	%	1 433/1 411	N/A	N/A	
						1	
Analysis Method: UPLC							
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Beta Alanine	Rprt	ND	%		N/A	N/A	



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Analysis Method: UPLC								
	Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Citrulline		Rprt	ND	%		N/A	N/A	
	Analysis Method: I		D It.	11/84	Pass/Fail	MDL	MRL	
Norvaline	Analyte	Specification Rprt	Results ND	U/M %	Pass/Faii	N/A	N/A	
Norvaline		Крп	ND	70		IN/A	IN/A	
	Analysis Method: UPLC							
	Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Taurine	<u> </u>	Rprt	ND	%		N/A	N/A	
	Analysis Method: I	IDI C						
	Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Creatine	Allalyte	Rprt	ND	%	1 433/1 411	N/A	N/A	
Greatine		ТОТ	NB	70		1071	14/7 (
	Analysis Method:	Kjeldahl						
1	Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
Protein (as is)		Rprt	24.54	g/serv		N/A	N/A	
Analysis Method: N/A								
,	Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
N/A	,	N/A	N/A	N/A	N/A	N/A	N/A	
Analysis Method: N/A								
	Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
N/A		N/A	N/A	N/A	N/A	N/A	N/A	
Analysis Method: N/A								
	Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
N/A		N/A	N/A	N/A	N/A	N/A	N/A	
Analysis Method: N/A								
	Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL	
N/A		N/A	N/A	N/A	N/A	N/A	N/A	
L								



Laboratory Comments:

Serving Size: 29.7g

Reviewed By:	Kasey Brewer	Approved By:	
•			On Behalf of Genysis Labs
		Date:	07-29-2015

Laboratory Notes:

Samples were received in acceptable condition unless otherwise noted in the laboratory comments section. This report may not be distributed or reproduced except in full, without written permission from Genysis Labs. Client shall not at any time misrepresent or alter the contents of this report. Any violation of these conditions voids this report. Genysis Labs assumes no responsibility, and client hereby waives all claims against Genysis Labs, for interpretation of such results. The results apply only to the sample(s) provided by the client. All work is done in accordance with Genysis Labs Terms and Conditions of Sale. Full text available on www.genysislabs.com/Terms

Result Symbol Definitions:

MDL = Method Detection Limit, a statistical measurement of method/media/instrument sensitivity

MRL = Method Reporting Limit, a verified value of method/media/instrument sensitivity

ND = Not Detected, testing result not detected above the MDL or MRL

 \wedge = ISO 17025 certified method

* = Analysis performed at a subcontract location

*** = No result could be reported, see above comments

Supplement to Test Report Additional Pages: N/A