



8969 Cleveland Road, Clayton, NC 27520
 Phone: 919-989-7793 Fax: 919-989-9226

Test Certificate

Sample Description: ALPHA -TMD – 450X
 Sample ID: 6E5A0C12
 Sample Lot No: 6E5A0C12
 Location:
 Received Date: 11/12/12 10:24
 Completed Date: 11/19/2012
 PO No: TONY

Client Name: Alpha Health Support
 and Address: 9018 Balboa Blvd #120
 Northridge, CA 91325

Lab No: 24891-01

Analysis	Result	Per Unit	Method
†Thiamin	nd	mg/g	ABLSTM405
†Riboflavin	0.002	mg/g	ABLSTM405
†Niacin (as niacinamide)	1.129	mg/g	ABLSTM405
†Pantothenic Acid	nd	mcg/g	ABLSTM405
†Pyridoxine	0.214	mg/g	ABLSTM405
†Folic Acid	nd	mg/g	ABLSTM405
†Biotin	7.768	mcg/g	ABLSTM405
†Cyanocobalamin	nd	mcg/g	ABLSTM405
†Vitamin C	0.709	mg/g	ABLSTM410

THESE RESULTS APPLY ONLY TO THE SAMPLE SUBMITTED AND NOT TO THE PRODUCT FROM WHICH IT WAS TAKEN. THESE RESULTS ARE PROVIDED ONLY FOR THE BENEFIT OF CLIENT, WITHOUT REPRESENTATION OR WARRANTY OF ANY KIND, EXCEPT FOR THE EXPRESS LIMITED WARRANTY PROVIDED SOLELY TO CLIENT IN ADVANCED LABORATORIES' TERMS OF SERVICE.

THIS CERTIFICATE SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT WRITTEN APPROVAL FROM ADVANCED LABORATORIES.

Results Approved By: 
 Barbara Taylor-Technical Manager

Dated: 11/19/2012

Tests marked with † were done at Atlas Bioscience Labs, LLC, a joint venture with Advanced Laboratories.
 - 1775 S. Pantano Rd - Ste #110, Tucson, AZ 85710

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Test Certificate

Sample Description: ALPHA -TMD – 650X
 Sample ID: 6E5A0C12
 Sample Lot No: 6E5A0C12
 Location:
 Received Date: 11/12/12 10:24
 Completed Date: 11/19/2012
 PO No: TONY

Client Name: Alpha Health Support
 and Address: 9126 Woodley Ave
 North Hills, CA 91343

Lab No: 24891-01

Analysis	Result	Per Unit	Method
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B-vitamin analysis performed using HPLC by method adapted from Chu, K.O. and Tin, K.C., "Analysis of Commercial Multi-Vitamin Preparation by HPLC with Diode Array Detector," as published in Analytical Letters, Vol.31, No.15, pp.2707- 2715, 1998; utilizing sample dissolved in 5mM-potassium dihydrogen phosphate and 35% aqueous acetonitrile adjusted to pH 5.6 (A) with sonication and analyzed on an Alltech Alltima C18 5 •m column (250x4.6 mm) with gradient elution (1 ml/min) using A and 5mM-potassium dihydrogen phosphate and 50% aqueous acetonitrile adjusted to pH 5.6 (B) from 100% A (0-18 min) to 50% A 50% B (18-30 min, then maintained constant from 30-40 min) to 100% B (40 41 min, then maintained constant from 41-50 min) with diode array detection. Authentic chemical reference material obtained from Sigma-Aldrich Ascorbic acid anion analysis performed using HPLC by method adapted from Castro RN, Azeredo LC, Azeredo MAA, de Sampaio CST, "HPLC Assay for the Determination of Ascorbic Acid in Honey Samples," as published in Journal Of Liquid Chromatography & Related Technologies 24 (7): 1015-1020 2001; utilizing a C-18-ODS column with an isocratic mobile phase consisting of a mixture of 15% methanol and 85% water, adjusted to pH 2.5 with metaphosphoric acid, at a flow rate of 0.9 mL/min. detection performed by scanning PDA (200-400nm) with signal extraction at 254 nm for quantification

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