



REPORT OF ANALYSIS

Client : TAAU AUSTRALIA PTY LTD P O BOX 712 KARAMA NT 0812	Job No. : TAAU01/040503 Quote No. : QT-00822 Order No. : Date Sampled : 28-Apr-2004 Date Received : 3-May-2004 Sampled By : CLIENT
Attention : Bell Huang Project Name : Your Client Services Manager : Brett Browne	Phone : (03) 9685 1731

Lab Reg No.	Sample Ref	Sample Description
V04/009444	.	Green Powder

Lab Reg No.	Sample Reference	Units	V04/009444				Method
Trace Elements							
Arsenic	mg/kg	0.1					VL247
Cadmium	mg/kg	<0.02					VL247
Calcium	mg/kg	1200					VL247
Copper	mg/kg	0.77					VL247
Iron	mg/kg	370					VL247
Lead	mg/kg	<0.2					VL247
Magnesium	mg/kg	3300					VL247
Manganese	mg/kg	19					VL247
Mercury	mg/kg	<0.01					VL247
Phosphorus	mg/kg	13000					VL247
Potassium	mg/kg	26000					VL247
Sodium	mg/kg	22000					VL247
Zinc	mg/kg	5.3					VL247


Paul Adorno, Section Manager
Trace Elements - Vic

21-Jun-2004

REPORT OF ANALYSIS


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Lab Reg No.		V04/009444				
Sample Reference	Units					Method

for 
Julie Maczuga, Section Manager
Microbiology - Vic

21-Jun-2004

Lab Reg No.		V04/009444				
Sample Reference	Units					Method
Proximates						
Moisture	g/100g	5.0				VL298_1
Fat (Mojonnier extraction)	g/100g	4.1				VL302_1
Protein (N x 6.25)	g/100g	62.0				VL299_1
Ash	g/100g	11.4				VL286_1
Carbohydrates - Total	g/100g	17.5				
Energy (kJ)	kJ/100g	1504				
Vitamins						
Thiamin	mg/100g	0.4				VL290_1
Niacin (Vitamin B3)	mg/100g	1.5				VL293_2
beta-Carotene	ug/100g	140000				VL292_1
Total Carotenoids	mg/kg	1700				VL307_1
Pyridoxine (Vitamin B6)	mg/100g	0.08				VL319_1
Vitamin B12 (Cobalamin)	ug/100g	659.1				
Miscellaneous						
Amino Acid Screen		Attached				


Dr. Saman Buddhadasa, Section Manager
Food Composition -Vic

21-Jun-2004

Sample/s analysed as received.

This Report supersedes reports: RN428377 RN428987



REPORT OF ANALYSIS

Client : TAAU AUSTRALIA PTY LTD P O BOX 712 KARAMA NT 0812	Job No. : TAAU01/040621 Quote No. : QT-00822 Order No. : Date Sampled : Date Received : 21-Jun-2004 Sampled By :
Attention : Bell Huang Project Name : Your Client Services Manager : Julie Maczuga	Phone : (03) 9685 1728

Lab Reg No.	Sample Ref	Sample Description
V04/015230	1	Spirulina Powder

Lab Reg No.	Sample Reference	Units	V04/015230	Method
			1	
Microbiology				
Standard Plate Count	CFU/g		23000	AVM1_22
E. coli	MPN/g		< 1	AVM1_09C

V04/015230
Date tested 22/6/04

for Julie Maczuga
Julie Maczuga, Section Manager
Microbiology - Vic

28-Jun-2004

Sample/s analysed as received.
This Report shall not be reproduced except in full.

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AMINO ACID ANALYSIS REPORT**Customer Details:**

Mark Frizzell
Aust Govt Analytical Lab
51-65 Clarke St
South Melbourne
VIC 3205
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Fax: (03) 9685 1788



24 May 2004

Sample Details:

One sample labelled **V04/009444** was supplied for quantitative amino acid analysis.

Analysis Details:

Performed by Prithi Lopez

- For Quantitative amino acid analysis samples underwent 24hr liquid hydrolysis in 6M HCl at 110°C.
- After hydrolysis all analyses were performed using the Waters AccQTag chemistry.
- Samples were analysed in duplicate and results are expressed as an average.

Results for Quantitative Amino acid Analysis:Sample Name : **V04/009444**

Amino Acid	Amino Acid (-H ₂ O) * (mg/g of sample)	Amino Acid (free) ** (mg/g of sample)	Mole %
Aspartic acid +			
Asparagine	43.8	50.6	9.4
Serine	21.6	26.0	6.1
Glutamic acid +			
Glutamine	65.9	75.1	12.6
Glycine	20.2	26.6	8.8
Histidine	7.9	9.0	1.4
Arginine	38.7	43.2	6.1
Threonine	26.1	30.7	6.4
Alanine	32.7	41.0	11.4
Proline	17.2	20.4	4.4
Tyrosine	19.3	21.4	2.9
Valine	27.6	32.6	6.9
Methionine	6.3	7.2	1.2
Lysine	22.0	25.1	4.2
Isoleucine	25.7	29.8	5.6
Leucine	41.1	47.6	9.0
Phenylalanine	21.2	23.8	3.6
Total	437.3		100.0

* Calculation based on amino acid residue mass in protein
(molecular weight minus H₂O).

** Calculation based on free amino acid molecular weight.

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