

## CERTIFICATE OF ANALYSIS

<b>Certificate Number</b>	S1539570-A [R00]	<b>Page</b>	1/2
<b>Client</b>	Waliz Nuts	<b>Registering Laboratory</b>	Sydney
<b>Contact</b>	Pam Young	<b>Contact</b>	Customer Service Team
<b>Address</b>	PO Box 47 Bangalow NSW 2479	<b>Address</b>	2 Sirius Rd, Lane Cove West, NSW 2066
<b>Telephone</b>	02 6687 2140	<b>Email</b>	<a href="mailto:admin@symbiolabs.com.au">admin@symbiolabs.com.au</a>
<b>Order Number</b>	2024.02 S3	<b>Telephone</b>	1300 703 166
<b>Job Description</b>	Macadamia Nuts	<b>Date Samples Received</b>	24/05/2024 11:30
<b>Client Job Reference</b>	---	<b>Date Analysis Commenced</b>	24/05/2024
<b>No. of Samples Registered</b>	1   Sampler: Customer	<b>Issue Date</b>	29/05/2024
<b>Priority</b>	Normal	<b>Receipt Temperature (°C)</b>	20
		<b>Storage Temperature (°C)</b>	25



Accreditation No: 2455  
Accredited for compliance  
with ISO/IEC 17025 - Testing

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### Definitions

| <: Less Than | >: Greater Than | RP: Result Pending | ~: Estimated | MPN: Most Probable Number | CFU: Colony Forming Units | ---: Not Received/Not Requested | NA: Not Applicable | ND: Not Detected | [NT]: Not Tested |  
| LOR: Limit of Reporting | ^ Subcontracted Analysis | TBA: To Be Advised | \* Test not covered by NATA scope of accreditation | # Result derived from a calculation and includes results equal to or greater than the LOR |  
| IH: Inconsistent results possibly caused by sample homogeneity |

### Authorised By

Name	Position	Accreditation Category
Melissa Gan	Microbiology Laboratory Manager, Sydney	Environmental and Food Microbiology

### Sample Information - Client/Sampler Supplied

<b>Sample ID</b>	S1539570-A/1
<b>Sample Description</b>	2024.02 S3

Client	Waliz Nuts
Certificate Number	S1539570-A [R00]
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Job Description	Macadamia Nuts
Order Number	2024.02 S3
Received Date	24/05/2024 11:30



### Analytical Results

Client Sample Description			2024.02 S3
Client Sampling date/time			---
Compound/Analyte	LOR	Units	S1539570-A/1
			Results
<b>Micro General</b>			
<b>M2.5 - AOAC 990.12</b>			
Standard Plate Count	100	CFU/g	130
<b>M3.0 - AS 5013.29</b>			
Yeast	100	CFU/g	<100
Mould	100	CFU/g	<100
<b>M8.2 - AS 5013.15</b>			
Escherichia coli	ND	/0.1g	ND
<b>M8.3.1 - AS 5013.3 &amp; AS 5013.15</b>			
Coliforms	3	MPN/g	<3
<b>M16.10 - Food Biotech 29</b>			
Salmonella spp.	ND	/25g	ND

### Analysis Location

All in-house analysis was completed by Symbio Laboratories - Sydney.

## CERTIFICATE OF ANALYSIS

<b>Certificate Number</b>	S1539570-B [R00]	<b>Page</b>	1/2
<b>Client</b>	Waliz Nuts	<b>Registering Laboratory</b>	Sydney
<b>Contact</b>	Pam Young	<b>Contact</b>	Customer Service Team
<b>Address</b>	PO Box 47 Bangalow NSW 2479	<b>Address</b>	2 Sirius Rd, Lane Cove West, NSW 2066
<b>Telephone</b>	02 6687 2140	<b>Email</b>	<a href="mailto:admin@symbiolabs.com.au">admin@symbiolabs.com.au</a>
<b>Order Number</b>	2024.02 S3	<b>Telephone</b>	1300 703 166
<b>Job Description</b>	Macadamia Nuts	<b>Date Samples Received</b>	28/05/2024 12:30
<b>Client Job Reference</b>	---	<b>Date Analysis Commenced</b>	28/05/2024 12:48
<b>No. of Samples Registered</b>	1   Sampler: Customer	<b>Issue Date</b>	31/05/2024
<b>Priority</b>	Normal	<b>Receipt Temperature (°C)</b>	20
		<b>Storage Temperature (°C)</b>	25



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### Definitions

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 | LOR: Limit of Reporting | ^ Subcontracted Analysis | TBA: To Be Advised | \* Test not covered by NATA scope of accreditation | # Result derived from a calculation and includes results equal to or greater than the LOR |  
 | IH: Inconsistent results possibly caused by sample homogeneity |

### Authorised By

Name	Position	Accreditation Category
Hongmei Kuang	Chemistry Laboratory Manager, Brisbane & Melbourne	Environmental and Food Chemistry
Yeelen Chui	Residue Laboratory Manager, Brisbane	Environmental and Food Chemistry

### Sample Information - Client/Sampler Supplied

<b>Sample ID</b>	S1539570-B/1
<b>Sample Description</b>	2024.02 S3

Client	Waliz Nuts
Certificate Number	S1539570-B [R00]
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Job Description	Macadamia Nuts
Order Number	2024.02 S3
Received Date	28/05/2024 12:30



### Analytical Results

Client Sample Description			2024.02 S3
Client Sampling date/time			---
Compound/Analyte	LOR	Units	S1539570-B/1
			Results
<b>Basic tests on Nuts</b>			
<b>CF018 - Determination of FFA in Cold Press Oil (Nuts)</b>			
Free Fatty Acid (Oleic acid)	0.01	%w/w	0.020
<b>CF025 - Peroxide Value AOCS Cd 8b-90</b>			
Peroxide Value	0.1	mEq/kg	0.6
<b>CR060.2.0n Aflatoxin for Nuts &lt;2</b>			
<b>CR060.1 - Aflatoxin (B1,B2,G1,G2)</b>			
Aflatoxin B1	1	µg/kg	<1
Aflatoxin B2	1	µg/kg	<1
Aflatoxin G1	1	µg/kg	<1
Aflatoxin G2	1	µg/kg	<1
Aflatoxin (Total)#	2	µg/kg	<2

### Analysis Location

All in-house analysis was completed by Symbio Laboratories - Brisbane.

### Report Comments

MRL : Maximum Residue Limit as defined by Food Standards Code, Schedules 19, 20 and 21.