

CERTIFICATE OF ANALYSIS



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

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

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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

Sample ID	S1539570-A/1
Sample Description	2024.02 S3

Client	Waliz Nuts	Job Description	Macadamia Nuts
Certificate Number	S1539570-A [R00]	Order Number	2024.02 S3
Page	2/2	Received Date	24/05/2024 11:30



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

Analysis Location

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

CERTIFICATE OF ANALYSIS



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

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Authorised By

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

Sample Information - Client/Sampler Supplied

Sample ID	S1539570-B/1
Sample Description	2024.02 S3

Client	Waliz Nuts	Job Description	Macadamia Nuts
Certificate Number	S1539570-B [R00]	Order Number	2024.02 S3
Page	2/2	Received Date	28/05/2024 12:30



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