REPORT OF ANALYSIS

Report No. RN1495976

Client	: GRIFFITH UNIVERSITY	**Job No.**	: GRIF09/260420
	GRIFFITH UNIVERSITY	**Quote No.**	: QT-02345
	NATHAN CAMPUS	**Order No.**	:
	170 KESSELS ROAD	**Date Sampled**	:
	NATHAN QLD 4111	**Date Received**	: 20-APR-2026
Attention	: SHAHLA HOSSEINI-BAI	**Sampled By**	: CLIENT
Project Name	:		
For Follow up enquiries	: ASB@measurement.gov.au	**Phone**	: 1300 722 845

Lab Reg No.	Sample Ref	Sample Description
V26/007353	NUTS	PLAIN ROASTED GALIP NUTS
V26/007354	NUTS	SALTED, ROASTED GALIP NUT - NUT ROASTED WITH SEA SALT

Lab Reg No. / Sample Reference	Units	V26/007353 NUTS	V26/007354 NUTS	Method
Trace Elements				
Sodium (mg/100g)	mg/100g	<1	380	NT2_46
Dates				
Date extracted		2-MAY-2026	2-MAY-2026	
Date analysed		4-MAY-2026	4-MAY-2026	

Richard Tea, Analyst
Inorganics - NSW

12-MAY-2026

Lab Reg No. / Sample Reference	Units	V26/007353 NUTS	V26/007354 NUTS	Method
Proximates				
Fructose	g/100g	<0.2	<0.2	VL295
Glucose	g/100g	<0.2	<0.2	VL295
Sucrose	g/100g	1.2	1.2	VL295
Maltose	g/100g	<0.2	<0.2	VL295
Lactose	g/100g	<0.2	<0.2	VL295
Total (Sum) Sugars	g/100g	1.2	1.2	VL295
Moisture	g/100g	1.2	2.1	VL298
Fat (Mojonnier extraction)	g/100g	73.3	69.2	VL302
Saturated Fat	g/100g	33.7	31.1	VL289
Protein (N x 6.25)	g/100g	13.7	14.8	VL299
Ash	g/100g	3.0	3.9	VL286

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Lab Reg No.		V26/007353	V26/007354	
Sample Reference	Units	NUTS	NUTS	Method
Proximates				
Carbohydrates	g/100g	1	1	VL412
Energy (kj)	kJ/100g	3030	2900	VL412
Mono trans fats	g/100g	<0.1	<0.1	VL289
Mono-unsaturated fat	g/100g	30.8	31.1	VL289
Omega 3 fats	g/100g	0.2	0.2	VL289
Omega 6 fats	g/100g	8.8	6.9	VL289
Poly trans fats	g/100g	<0.1	<0.1	VL289
Poly-unsaturated fat	g/100g	9.5	7.6	VL289
Trans fats	g/100g	<0.1	<0.1	VL289
Saturated Fatty Acids				
C4:0 Butyric	%	<0.1	<0.1	VL289
C6:0 Caproic	%	<0.1	<0.1	VL289
C8:0 Caprylic	%	<0.1	<0.1	VL289
C10:0 Capric	%	<0.1	<0.1	VL289
C12:0 Lauric	%	<0.1	<0.1	VL289
C14:0 Myristic	%	<0.1	<0.1	VL289
C15:0 Pentadecanoic	%	<0.1	<0.1	VL289
C16:0 Palmitic	%	28	27	VL289
C17:0 Margaric	%	0.1	<0.1	VL289
C18:0 Stearic	%	17	17	VL289
C20:0 Arachidic	%	0.4	0.4	VL289
C22:0 Behenic	%	<0.1	<0.1	VL289
C24:0 Lignoceric	%	<0.1	<0.1	VL289
Total (Sum) Saturated	%	46	45	VL289
Mono-unsaturated Fatty Acids				
C14:1 Myristoleic	%	<0.1	<0.1	VL289
C16:1 Palmitoleic	%	0.3	0.3	VL289
C17:1 Heptadecenoic	%	<0.1	<0.1	VL289
C18:1 Oleic	%	40	43	VL289
C18:1 Vaccenic	%	1.3	1.2	VL289
C20:1 Eicosenic	%	<0.1	<0.1	VL289
C22:1 Cetoleic	%	<0.1	<0.1	VL289
C22:1 Docosenoic (Erucic)	%	<0.1	<0.1	VL289
C24:1 Nervonic	%	<0.1	<0.1	VL289
Total (Sum) Mono-unsaturated	%	42	45	VL289
Poly-unsaturated Fatty Acids				
C16:4 Hexadecatetraenoic	%	<0.1	<0.1	VL289
C18:4 Moroctic	%	<0.1	<0.1	VL289
C18:2w6 Linoleic	%	12	10	VL289
C18:3w6 gamma-Linolenic	%	<0.1	<0.1	VL289
C18:3w3 alpha-Linolenic	%	0.3	0.3	VL289
C20:2w6 Eicosadienoic	%	<0.1	<0.1	VL289

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Sample Reference	Units	NUTS	NUTS	Method
Poly-unsaturated Fatty Acids				
C20:3w6 Eicosatrienoic	%	<0.1	<0.1	VL289
C20:3w3 Eicosatrienoic	%	<0.1	<0.1	VL289
C20:4w6 Arachidonic	%	<0.1	<0.1	VL289
C20:5w3 Eicosapentaenoic	%	<0.1	<0.1	VL289
C22:2w6 Docosadienoic	%	<0.1	<0.1	VL289
Omega 3 Fatty Acids	%	0.3	0.3	VL289
Omega 6 Fatty Acids	%	12	10	VL289
C22:4w6 Docosatetraenoic	%	<0.1	<0.1	VL289
C22:5w3 Docosapentaenoic	%	<0.1	<0.1	VL289
C22:6w3 Docosahexaenoic	%	<0.1	<0.1	VL289
Total (Sum) Poly-unsaturated	%	13	11	VL289
Total (Sum) Mono Trans Fatty Acids	%	<0.1	<0.1	VL289
Total (Sum) Poly Trans Fatty Acids	%	<0.1	<0.1	VL289
P:M:S Ratio		0.3:0.9:1	0.2:1:1	VL289

James Hoang, Analytical Chemist
Food and Health Chemistry Lab - Vic

Paul Adorno, Section Manager
Food and Health Chemistry Lab - Vic

Devika Kodituwakku, Senior Chemist
Food and Health Chemistry Lab - Vic

12-MAY-2026

Lab Reg No.		V26/007353	V26/007354	
Sample Reference	Units	NUTS	NUTS	Method
Proximates				
Total Dietary Fibre	g/100g	7.39	8.85	
Fibre Report No		S2174878 [R00]	S2174878 [R00]	

Total Dietary Fibre determined by Symbio Alliance, Eight Mile Plains, QLD.
Method ID F5 (985.29)
NATA Accreditation Number 2455

Harini Senanayake
Laboratory Services - Vic

12-MAY-2026

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Results relate only to the sample(s) as received and tested.

NA - Test Not Required

* Denotes the analyte or test method is not within our ISO/IEC 17025 scope of accreditation.

Measurement Uncertainty is available upon request.

Unless otherwise stated, all soil/sediment/solid results are reported on a dry weight basis.
Unless otherwise stated, all biota/food results are reported on a wet weight basis.