



IEH
Laboratories &
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CERTIFICATE OF ANALYSIS

IEH Laboratories & Consulting Group

IEH-Warren Analytical Laboratory

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TRADE SECRET / CONFIDENTIAL COMMERCIAL INFORMATION

WO: 2109460

Samples Received: 10/8/2021

Report Date: 11/4/2021

Report No: WAL-170238

Sample ID	Description / Method / Result	Collection Date:	Analysis Date:
21-NL-2109460-29361	Seed Product 10119-1017 Chia	4/9/2019	10/8/2021
Trans Fat	<0.01 g/100g	Total Vitamin D (D2 + D3)	<0.7 ug/100g
Total Unsaturated Fat	20.53 g/100g	Sugars	<0.5 g/100g
Soluble Fiber	2.7 g/100g	Sodium	<5.00 mg/100g
Saturated Fat	3.27 g/100g	Protein	16.81 g/100g
Potassium	836 mg/100g	Polysaturated Fat	16.61 g/100g
Omega 6	4.64 g/100g	Omega 3	11.97 g/100g
Monounsaturated Fat	3.92 g/100g	Moisture	7.95 g/100g
Iron	6.45 mg/100g	Insoluble Fiber	31.0 g/100g
Dietary Fiber	33.7 g/100g	Crude Fat	29.41 g/100g
Cholesterol	<5 mg/100g	Carbohydrate	41 g/100g
Calories	495 kcal/100g	Calcium	622 mg/100g
C 8:0	<0.01 g/100g	C 6:0	<0.01 g/100g
C 24:0	<0.01 g/100g	C 22:6 (DHA)	<0.01 g/100g
C 22:1	<0.01 g/100g	C 22:0	<0.01 g/100g
C 20:5 (EPA)	<0.01 g/100g	C 20:4	<0.01 g/100g
C 20:3	<0.01 g/100g	C 20:1	<0.01 g/100g
C 20:0	<0.01 g/100g	C 18:3 Gamma O6	<0.01 g/100g
C 18:3 Cis O3	11.97 g/100g	C 18:2 Trans	<0.01 g/100g
C 18:2 Trans 10 Cis 12 (CLA)	<0.01 g/100g	C 18:2	4.64 g/100g
C 18:2 Cis 9 Trans 11 (CLA)	<0.01 g/100g	C 18:1 Trans	<0.01 g/100g
C 18:1 Cis 9	3.63 g/100g	C 18:1 Cis 11	0.29 g/100g
C 18:0	0.97 g/100g	C 16:1	<0.01 g/100g
C 16:0 Palmitic	2.30 g/100g	C 14:1 Myristol	<0.01 g/100g
C 14:0 Myristic	<0.01 g/100g	C 12:0 Lauric	<0.01 g/100g

UNLESS OTHERWISE NOTED, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION. THE RESULT(S) IN THIS REPORT RELATE ONLY TO THE PORTION OF THE SAMPLE(S) TESTED. THIS REPORT DOES NOT CONSTITUTE A RELEASE OF PRODUCT FOR CONSUMPTION. THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT WRITTEN APPROVAL OF THE LABORATORY. THIS DOCUMENT CONTAINS CONFIDENTIAL COMMERCIAL INFORMATION PURSUANT TO 5 U.S.C. SEC. 552(b)(4).

Authorized Analyst: Elizabeth Forsyth



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Sample ID	Description / Method / Result		
C 10:0 Capric Acid	<0.01	g/100g	Ash
		4.94	g/100g

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