



Order #         2503HBR0001           Sample #         2503HBR0001-001           Sampling Date:         3/4/2025           Receipt Date:         3/4/2025 12:03	Product Sampled	ion Date: 03/06/202 g/unit: 0.63 I Gross Weight: 18. tch Wgt or Vol:	See 82 g Bate	duct Name: Down To E d to Sale #: ch #: SG0212301 ID: SG0212301	Earth CBD Fuel Gels	s 750	
<b>Client:</b> Copiam LLC Address: 711 Tillman Place Address: Plant City, FL 33566	Extracted Cultivars	ate: 3/4/2025 d From: Hemp : on: Softgels	Sampling Method: LAB-025Cultivation Facility: ColoradoMatrix: Edible Non-GummyCultivation Date: 3/3/2025Test Reg State: Hemp FLProduction Facility: ColoradoProduction Date: 3/3/2025Production Date: 3/3/2025			2025 olorado	
SUMMARY	TESTED Potency	NOT TESTED Terpenes	NOT TESTEI Pesticides	D NOT TESTED Heavy Metals	NOT TESTED Total Contaminant	NOT TESTED	NOT TESTED Total Aerobic
	NOT TESTED Mycotoxins	NOT TESTED Microbials	NOT TESTEI Total Yeast and Mold	D NOT TESTED Filth and Foreign Material	NOT TESTED Water Activity	Solvents NOT TESTED Moisture	Bacteria NOT TESTED Homogeneity

#### POTENCY TESTED

Analyte	LOD (mg/g)	Result (mg/g)	F	Result %	mg/unit		
CBD	0.00001	36.9		3.69	23.151		
CBC	0.000004	1.44		0.144	0.903	1	
d9-THC	0.00002	1.13		0.113	0.709	1	
CBDA	0.000012	1.00		0.100	0.629	I.	
CBDV	0.000017	0.573		0.057	0.359	I.	
CBG	0.000015	0.461		0.046	0.289	I.	
CBN	0.000009	0.183		0.018	0.115	I.	
CBGA	0.000008	ND		ND	N/A		
d8-THC	0.000246	ND		ND	N/A		
THCA	0.000012	ND		ND	N/A		
THCV	0.000015	ND		ND	N/A		
Sample Prepared By:	Date/Time		San	nple Ana	alyzed By:	Date/Ti	me:
023	3/6/2025 1	6:55	023			3/6/202	5 17:00
Batch Reviewed By:	Date/Time		Ana	lysis #			
029	3/6/2025 1	7:10	Con	f.batch.	bin		
Specimen wt (g):			Dilu	tion:			
0.6128			100				
Analysis Method:			Inst	rument	Used:		
TM-001 Potency			HPL	.C			

#### **POTENCY SUMMARY**

Total THC 0.113%	Total THC/Unit 0.709 mg	THC Label Claim N/A N/A	Total Cannabinoids 4.17%
Total CBD 3.78%	Total CBD/Unit 23.703 mg	CBD Label Claim N/A N/A	Total Cannabinoids/Unit 26.156 mg

Analyte	Result	Result %	
+/-)-Borneol			
+/-)-Fenchone			
+/-]-Camphor			
alpha-Bisabolol			
Ipha-Cedrene			
lpha-Humulene			
Ipha-Phellandrene			
Ipha-Pinene			
Ipha-Terpinene			
alpha-terpinolene			
<b>T</b> .	tal Terpenes:		

Definitions and Abbreviations used in this report: Total THC = Delta 9 THC + (THCA\*0.877), Total CBD = CBD + (CBDA\*0.877), Total Cannabinoids = THC + THCA + CBD + CBD + CBD + CBDA + CBGA + Delta 8 THC + THCV + CBDV + CBC + CBN, Total THC and Total CBD are expressed as mg in total package weight, (Dilution) = Dilution Factor, (%) = Percent, (mg/g) = Milligrams per Gram, (mg/mL) = Milligrams per Milliliter, (mg/kg) = Milligrams per Kilogram, (ug/kg) = Milcogram per Kilogram, (ug/kg) = Clony Forming Unit per Gram, (mg/mL) = Milligrams per Kilogram, total package weight, (Dilution) = Dilution Factor, (%) = Percent, (mg/g) = Milligrams per Gram, (mg/mL) = Milligrams per Milliliter, (mg/kg) = Milligrams per Kilogram, (ug/kg) = Microgram per Kilogram, (ug/kg) = Clony Forming Unit per Gram, Action Limit of Absent is equivalent to < 1 cfu/g, (aw) = Water Activity, (LOD) = Limit of Detection, (LOQ) = Limit of Quantitation; (ppm) = parts per million; (ppb) = parts per billion; Units for ppm also expressed as (mg/kg); Units for ppb also expressed as (ug/kg).All measurements and calibrations at Method Testing Labs are traceable to the International System of Units (SI) through an unbroken chain of comparisons and from recognized national metrology institutes. Compounded measurement uncertainty for any analyte is available upon request.

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## A. Repay

Anthony Repay

**Director-Micro** 

Lab

03/06/2025 17:11





Order #         2503HBR0001           Sample #         2503HBR0001-001           Sampling Date:         3/4/2025           Receipt Date:         3/4/2025 12:03	Completion Date: 03/06/2025 17:11 Product g/unit: 0.63 Sampled Gross Weight: 18.82 g Total Batch Wgt or Vol:	Product Name: Down To Earth CB Seed to Sale #: Batch #: SG0212301 Lot ID: SG0212301	D Fuel Gels 750
Client: Copiam LLC Address: 711 Tillman Place	Batch Date: 3/4/2025	Sampling Method: LAB-025	Cultivation Facility: Colorado
	Extracted From: Hemp	Matrix: Edible Non-Gummy	Cultivation Date: 3/3/2025
Address: Plant City, FL 33566	Cultivars: Description: Softgels	Test Reg State: Hemp FL	Production Facility: Colorado Production Date: 3/3/2025
TERPENES			NOT TESTED

IERPENES						IN		
Analyte	LOD	Result	Result	Analyte	LOD	Result	Result	
			%				%	
pha-Pinene				Camphene				
opulegol				delta-3-Carene				
pha-Terpinene				Eucalyptol				
amma-Terpinene				alpha-terpinolene				
inalool				Geraniol				
pha-Humulene				Z-Nerolidol				
lenthol				E-Nerolidol				
Guaiol				E-Caryophyllene				
lerol				alpha-Bisabolol				
/alencene				D-Limonene				
Ipha-Cedrene				Sabinene				
Indo-Fenchyl Alcohol				Terpineol				
ulegone				[+/-]-Camphor				
soborneol				(+/-)-Fenchone				
)cimenes				Cedrol				
arnesene				Geranyl acetate				
Ipha-Phellandrene				beta-Pinene				
eta-Myrcene				Caryophyllene Oxide				
+/-)-Borneol				Sabinene Hydrate			1	
ample Prepared By:	Date/Time:	Sample Analyz	ed By: Date/Time:	Total Terpenes:		%		
atch Reviewed By:	Date/Time:	Analysis #						
Specimen wt:		Dilution:						
nalysis Method:		Instrument Use	d:					

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Anthony Repay

Director-Micro

Lab

03/06/2025 17:11





NOT TESTED

# **Certificate of Analysis**

Order #         2503HBR0001           Sample #         2503HBR0001-001           Sampling Date:         3/4/2025           Receipt Date:         3/4/2025 12:03	Completion Date: 03/06/2025 17:11 Product g/unit: 0.63 Sampled Gross Weight: 18.82 g Total Batch Wgt or Vol:	Product Name: Down To Earth CBI Seed to Sale #: Batch #: SG0212301 Lot ID: SG0212301	D Fuel Gels 750
<b>Client:</b> Copiam LLC Address: 711 Tillman Place Address: Plant City, FL 33566	Batch Date: 3/4/2025 Extracted From: Hemp Cultivars: Description: Softgels	Sampling Method: LAB-025 Matrix: Edible Non-Gummy Test Reg State: Hemp FL	Cultivation Facility: Colorado Cultivation Date: 3/3/2025 Production Facility: Colorado Production Date: 3/3/2025

#### PESTICIDES

FLOHOIDLO										
Analyte	LOD (ug/kg)	Action Level (ug/kg)	Result (ug/kg)	Status	Analyte		LOD (ug/kg)	Action Level (ug/kg)	Result (ug/kg)	Status
Abamectin				N/A	Acephate			,		
Acequinocyl				N/A	Acetamiprid					
Aldicarb				N/A	Azoxystrobin					
Bifenazate				N/A	Bifenthrin					
Boscalid				N/A	Captan					
Carbaryl				N/A	Carbofuran					
Chlorantraniliprole				N/A	Chlordane					
Chlorfenapyr				N/A	Chlormequat chloride					
Chlorpyrifos				N/A	Clofentezine					
Coumaphos				N/A	Cyfluthrin					
Cypermethrin				N/A	Daminozide					
Diazinon				N/A	Dichlorvos					
Dimethoate				N/A	Dimethomorph					
Ethoprophos				N/A	Etofenprox					
Etoxazole				N/A	Fenhexamid					
Fenoxycarb				N/A	Fenpyroximate					
Fipronil				N/A	Flonicamid					
Fludioxonil				N/A	Hexythiazox					
Imazalil				N/A	Imidacloprid					
Kresoxim-methyl				N/A	Malathion					
Metalaxyl				N/A	Methiocarb					
Methomyl				N/A	Methyl parathion					
Mevinphos				N/A	Myclobutanil					
Naled				N/A	Oxamyl					
Paclobutrazol				N/A	Pentachloronitrobenz	ene				
Permethrin				N/A	Phosmet					
Piperonylbutoxide				N/A	Prallethrin					
Propiconazole				N/A	Propoxur					
Pyrethrins				N/A	Pyridaben					
Spinetoram				N/A	Spinosad A and D					
Spiromesifen				N/A	Spirotetramat					
Spiroxamine				N/A	Tebuconazole					
Thiacloprid				N/A	Thiamethoxam					
Trifloxystrobin				N/A						
Sample Prepared By:	Date/Time:	ç	Specimen wt (g)	:	Dilution:	Analysis #				
Sample Analyzed By:	Date/Time:		Analysis Method							
Batch Reviewed By:	Date/Time:		nstrument Used							
Sample Prepared By:	Date/Time:		Specimen wt (g)		Dilution:	Analysis #				
Sample Analyzed By:	Date/Time:		Analysis Method							
			,,							

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Batch Reviewed By:

Anthony Repay

**Director-Micro** 

Lab

Instrument Used:







Order # 2503HBR0001 Sample # 2503HBR0001-001 Sampling Date: 3/4/2025 Receipt Date: 3/4/2025 12:03

**Client:** Copiam LLC Address: 711 Tillman Place Address: Plant City, FL 33566 Completion Date: 03/06/2025 17:11 Product g/unit: 0.63 Sampled Gross Weight: 18.82 g Total Batch Wgt or Vol: Batch Date: 3/4/2025 Extracted From: Hemp Product Name: Down To Earth CBD Fuel Gels 750 Seed to Sale #: Batch #: SG0212301 Lot ID: SG0212301

Sampling Method: LAB-025 Matrix: Edible Non-Gummy Test Reg State: Hemp FL Cultivation Facility: Colorado Cultivation Date: 3/3/2025 Production Facility: Colorado Production Date: 3/3/2025

		RESIDUAL SOL	VENTS	\$	NOT TEST	ΓED	
6		Analyte		LOD (mg/kg)	Action Level (mg/kg)	Result (mg/kg)	
		Acetone					N/A
		Acetonitrile					N/A
		Benzene					N/A
		Butane					N/A
		Chloroform					N/A
	001	1,2-Dichloroethane					N/A
		1,1-Dichloroethene					N/A
		Ethanol					N/A
		Ethyl acetate					N/A
		Ethyl ether					N/A
		Ethylene oxide					N/A
		Heptane					N/A
		Hexane					N/A
		Isopropyl alcohol					N/A
		Methanol					N/A
		Methylene chloride					N/A
		Pentane					N/A
		Propane					N/A
		Trichloroethylene					N/A
		Toluene					N/A
		Total xylenes					N/A
		Sample Prepared By:	Date/T	ime:	Sample Analy	/zed By:	Date/Time:
		Batch Reviewed By:	Date/T	ime:	Analysis #		
		Specimen wt (g):			Dilution:		
		Analysis Method:			Instrument Us	sed:	

HEAVY METALS NOT TESTED Analyte LOD Action Level Result Status (ug/kg) (ug/kg) (ug/kg) Lead N/A Arsenic N/A Cadmium N/A Mercury N/A Sample Analyzed By: Sample Prepared By: Date/Time: Date/Time: Batch Reviewed By: Date/Time Dilution: Instrument Used:

Cultivars:

**Description: Softgels** 

T	OTAL CONTAMINA	NT LOAD	
Analyte	Action Level (mg/kg)	Result (mg/kg)	Status
Heavy Metals/Pesticides			N/A

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# A. Repay

Anthony Repay

Director-Micro

Lab







 Order #
 2503HBR0001

 Sample #
 2503HBR0001-001

 Sampling Date:
 3/4/2025

 Receipt Date:
 3/4/2025 12:03

Client: Copiam LLC Address: 711 Tillman Place Address: Plant City, FL 33566

Analyte

**MY**COTOXINS

Completion Date: 03/06/2025 17:11 Product g/unit: 0.63 Sampled Gross Weight: 18.82 g Total Batch Wgt or Vol: Batch Date: 3/4/2025

Result

Status

Extracted From: Hemp Cultivars: Description: Softgels

NOT TESTED

Product Name: Down To Earth CBD Fuel Gels 750 Seed to Sale #: Batch #: SG0212301 Lot ID: SG0212301

Sampling Method: LAB-025 Matrix: Edible Non-Gummy Test Reg State: Hemp FL Cultivation Facility: Colorado Cultivation Date: 3/3/2025 Production Facility: Colorado Production Date: 3/3/2025

TOTAL YEAST	AND MOL	D NOT T	ESTED	
Analyte		Action Level (cfu/g)	Result (cfu/g)	Status
Total Combined Yeasts	& Molds			N/A
Sample Prepared By:	Date/Time:	Sample	Analyzed By:	Date/Time:
Batch Reviewed By:	Date/Time:	Analysis		
Specimen wt (g):		Dilution:		
Analysis Method:		Instrume	ent Used:	

	(ug/kg)	(ug/kg)	(ug/kg)	
Aflatoxin B1				N/A
Aflatoxin B2				N/A
Aflatoxin G1				N/A
Aflatoxin G2				N/A
Ochratoxin A				N/A
Total Aflatoxin				N/A
Sample Prepared By:	Date/Time:	Sample Ana	lyzed By: Date/	Time:
Batch Reviewed By:	Date/Time:	Analysis #		
Specimen wt (g):		Dilution:		
Analysis Method:		Instrument L	Jsed:	

LOD Action Level

MICROBIAL		NOT TESTED			
Analyte	Action I (present		Result (present in 1 g)	Status )	
Salmonella Shiga Toxin E. coli Total Aspergillus*				N/A N/A N/A	
Sample Prepared By:	Date/Time:	Sample	Analyzed By:	Date/Time:	
Batch Reviewed By:	Date/Time:	Analysis	; #		
Specimen wt (g):		Dilution:			
Analysis Method:		Instrume	ent Used:		

\* Total Aspergillus represents the sum of the results of Aspergillus flavus, Aspergillus fumigatus, Aspergillus niger, and Aspergillus terreus.

FILTH & FOREIGN MATERIAL			NOT TESTED		
Analyte	Action	n Level	Result	Status	
Feces Amount (mg/kg) Filth (%) Foreign Material (per 3g)				N/A N/A N/A	
Sample Analyzed By:	Date/Time:				
Batch Reviewed By:	Date/Time:	Analysis			
Specimen wt (g):					
Analysis Method:		Instrume	ent Used:		

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# A. Repay

Anthony Repay

**Director-Micro** 

Lab







Order # 2503HBR0001 Sample # 2503HBR0001-001 Sampling Date: 3/4/2025 Receipt Date: 3/4/2025 12:03

**Client:** Copiam LLC Address: 711 Tillman Place Address: Plant City, FL 33566 Completion Date: 03/06/2025 17:11 Product g/unit: 0.63 Sampled Gross Weight: 18.82 g Total Batch Wgt or Vol: Batch Date: 3/4/2025 Extracted From: Hemp Cultivars:

**Description: Softgels** 

Product Name: Down To Earth CBD Fuel Gels 750 Seed to Sale #: Batch #: SG0212301 Lot ID: SG0212301

Sampling Method: LAB-025 Matrix: Edible Non-Gummy Test Reg State: Hemp FL Cultivation Facility: Colorado Cultivation Date: 3/3/2025 Production Facility: Colorado Production Date: 3/3/2025

WATER ACTIVITY		NOT T		
Analyte		Action Level (aw)	Result (aw)	Status
Water Activity				N/A
Sample Analyzed By:	Date/Time :			
Batch Reviewed By:	Date/Time:	Analysis		
Specimen wt (g):				
Analysis Method:		Instrume	ent Used:	

#### TOTAL AEROBIC BACTERIA NOT TESTED

Analyte		Action Level (cfu/g)	Result (cfu/g)	Status
Total Aerobic Bacteria				N/A
Sample Prepared By:	Date/Time:	Sample	Analyzed By:	Date/Time:
Batch Reviewed By:	Date/Time:	Analysis		
Specimen wt (g):		Dilution:		
Analysis Method:		Instrume	ent Used:	

MOISTURE	NOT TESTED			
Analyte	Ac	tion Level (%)	Result (%)	Status
Moisture Content				N/A
Sample Analyzed By:	Date/Time:			
Batch Reviewed By:	Date/Time:	Analysis	#	
Specimen wt (g):				
Analysis Method:		Instrume	nt Used:	

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