

Arvida Labs

Test Tag: H3946

Lot Code: 26310504

Item Name: 26310504 Mellow Fellow Tinctures 9000mg CBD High-Dose Relief Berry

Sample Received: 09/01/2026

Lab ID: H3946

Manifest ID: 20260901

METRC Lab Test Batch: Non-METRC R&D

Cannabinoids

Analyte	**LOD/LOQ	Value	mg/g
Container Size	30 g		
	mg/g	mg/container	mg/g
CBD	0.49 / 1.55	9066.60	302.22
CBDa	0.48 / 1.51	< LOD	< LOD
CBN	0.09 / 0.29	< LOD	< LOD
Δ9-THC	0.49 / 1.56	< LOD	< LOD
THCa	0.31 / 0.99	< LOD	< LOD
CBDV	0.30 / 0.96	52.80	1.76
CBG	0.31 / 0.98	< LOD	< LOD
CBGa	0.14 / 0.45	< LOD	< LOD
Δ8-THC	0.37 / 1.18	< LOD	< LOD
CBC	0.24 / 0.77	< LOD	< LOD
THCV	0.30 / 0.94	< LOD	< LOD
THCVa	0.21 / 0.66	< LOD	< LOD

Total Cannabinoids

9119.40

303.98

Methods: SOP-025-GA; SOP-073-GA

Instrument: HPLC-PDA

Terpenes

Analyte	LOD/LOQ	Date Tested	Value	Value
	mg/g		% (w/w)	mg/g
alpha-Pinene	0.01 / 0.03	< LOD	< LOD	< LOD
Camphene	0.02 / 0.05	< LOD	< LOD	< LOD
Sabinene	0.02 / 0.05	< LOD	< LOD	< LOD
beta-Pinene	0.01 / 0.03	< LOD	< LOD	< LOD
beta-Myrcene	0.02 / 0.07	< LOD	< LOD	< LOD
3-Carene		Not Tested	Not Tested	Not Tested
alpha-Terpinene	0.02 / 0.05	< LOD	< LOD	< LOD
p-Cymene		Not Tested	Not Tested	Not Tested
d-Limonene	0.02 / 0.05	< LOD	< LOD	< LOD
Eucalyptol	0.04 / 0.14	< LOD	< LOD	< LOD
Ocimene	0.02 / 0.08	< LOD	< LOD	< LOD
gamma-Terpinene	0.02 / 0.05	< LOD	< LOD	< LOD
Sabinene hydrate	0.02 / 0.05	< LOD	< LOD	< LOD
Terpinolene	0.01 / 0.04	< LOD	< LOD	< LOD
Fenchone	0.02 / 0.05	< LOD	< LOD	< LOD
Linalool	0.05 / 0.17	< LOD	< LOD	< LOD
Fenchol	0.02 / 0.05	< LOD	< LOD	< LOD
Isopulegol		Not Tested	Not Tested	Not Tested
Camphor	0.08 / 0.27	< LOD	< LOD	< LOD
Isoborneol	0.02 / 0.05	< LOD	< LOD	< LOD
Borneol	0.02 / 0.05	< LOD	< LOD	< LOD
Menthol	0.04 / 0.14	< LOD	< LOD	< LOD
Terpineol	0.04 / 0.14	< LOD	< LOD	< LOD
Nerol	0.08 / 0.27	< LOD	< LOD	< LOD
Pulegone	0.16 / 0.54	< LOD	< LOD	< LOD
Geraniol	0.16 / 0.54	< LOD	< LOD	< LOD
Geraniol acetate	0.16 / 0.54	< LOD	< LOD	< LOD
alpha-Cedrene		Not Tested	Not Tested	Not Tested
beta-Caryophyllene	0.01 / 0.03	< LOD	< LOD	< LOD
alpha-Humulene	0.02 / 0.06	< LOD	< LOD	< LOD
Valencene	0.04 / 0.14	< LOD	< LOD	< LOD
cis-Nerolidol	0.08 / 0.27	< LOD	< LOD	< LOD
trans-Nerolidol	0.03 / 0.10	< LOD	< LOD	< LOD
Caryophyllene oxide	0.07 / 0.25	< LOD	< LOD	< LOD
Guaiaol	0.02 / 0.05	< LOD	< LOD	< LOD
Cedrol	0.02 / 0.05	< LOD	< LOD	< LOD
beta-Eudesmol	0.05 / 0.19	< LOD	< LOD	< LOD
alpha-Bisabolol	0.04 / 0.14	< LOD	< LOD	< LOD

Total

0.00

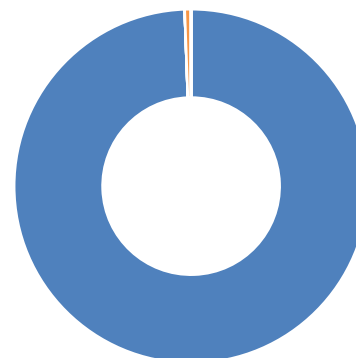
0.0

Methods: SOP-063-GA; SOP-069-GA

Instrument: GCMS

- CBD
- CBDa
- CBN
- Δ9-THC
- THCa
- CBDV
- CBG
- CBGa
- Δ8-THC
- CBC
- THCV
- THCVa

Cannabinoids



Pesticides

PASS

Mycotoxins

Not Required

Heavy Metals

PASS

Microbials

PASS

Water Activity

Not Required

Solvents

PASS

Moisture Content

Not Required

Foreign Matter

PASS

Vitamin E Acetate

Not Required



9/21/2026

Daniel Kulakowski
Lab Director, Green Analytics Maryland

* Where statements of conformity are reported ('pass' vs. 'fail'), the simple acceptance decision rule is applied.

** All testing activities (except sampling) took place at the laboratory address listed on transfer manifest.

Results pertain to sample received according to sampling procedure SOP-065-MD and relate only to items tested.

Action limits set according to MCA Technical Authority for Medical Cannabis Testing, Revision 6.0 (EXT-732-MD)

**LOD = Limit of Detection

**LOQ = Limit of Quantification

*dry-weight potency

Arvida Labs

0

Item Name: 26310504 Mellow Fellow Tinctures 9000mg CBD High-Dose Relief E

Test Tag: H3946

Source Package: 26310504

Sample Received: 09/01/2026

Lab ID: H3946

Manifest ID: 20260901

METRC Lab Test Batch:

Non-METRC R&D

Heavy Metals

Analyte	LOD/LOQ	Action Limit	Date Tested	Value	Status
		ppm	9/7/2026	ppm	
Arsenic	0.032 / 0.125	0.4	< LOD	PASS	
Cadmium	0.041 / 0.142	0.4	< LOD	PASS	
Chromium	0.062 / 0.215	0.6	< LOD	PASS	
Mercury	0.013 / 0.050	0.2	< LOD	PASS	
Lead	0.037 / 0.146	1.0	< LOD	PASS	

Methods: SOP-061-GA; SOP-072-GA

Instrument: ICP-MS

Residual Solvents

Analyte	LOD/LOQ	Action Limit	Value	Status
		ppm	ppm	
Propane	259.6 / 920	5000	< LOD	PASS
n-Butane	398.7 / 1413	5000	< LOD	PASS
Ethanol	412.9 / 1463	5000	< LOD	PASS
n-Hexane	15.3 / 54	290	< LOD	PASS
Benzene	0.1 / 0	2	< LOD	PASS
n-Heptane	102.0 / 362	5000	< LOD	PASS
Toluene	68.7 / 243	890	< LOD	PASS
Total Xylenes	117.1 / 415	2170	< LOD	PASS

Methods: SOP-010-GA; SOP-067-GA

Instrument: GC-MS-MS

Vit E Acetate

Analyte	LOD/LOQ	LC-MS/MS	Value	Status
		ppm	ppm	
Vitamin E Acetate		100	Not Required	

Methods: SOP-706-MD; SOP-070-GA

Instrument: LC-MS/MS

Mycotoxins

Analyte	LOD/LOQ	Action Limit	Date Tested	Value	Status
		ppb	9/8/2026	ppb	
Aflatoxin B1	4 / 10	20	< LOD	PASS	
Aflatoxin B2	5 / 10	20	< LOD	PASS	
Aflatoxin G1	5 / 10	20	< LOD	PASS	
Aflatoxin G2		20	Not Required		
Ochratoxin A		20	Not Required		

Methods: SOP-062-GA; SOP-070-GA

Instrument: LC-MS/MS

Microbials

Analyte	LOD/LOQ	Action Limit	Value	Status
		CFU/g	CFU/g	
Total Yeast and Mold Count	106 / 354	100000	< LOD	PASS
Total Aerobic Microbial Count	95 / 285	100000	< LOD	PASS
Total Coliforms		100	Not Required	
E.coli		1	Not Detected	PASS
STEC		Not Detected	Not Required	
Salmonella		Not Detected	Not Detected	PASS
L. monocytogenes		Not Detected	Not Required	

Methods: SOP-700-MD; SOP-709-MD; SOP-719-MD

Water Activity

Analyte	Action Limit	Value	Status
	Aw	Aw	
Water Activity	0.65	Not Required	

Methods: SOP-059-GA

Instrument: Water activity meter

Moisture Content

Analyte	Value	Status
	%	
Moisture Content	Not Required	

Methods: SOP-055-GA

Instrument: Moisture analyzer

Foreign Matter

Analyte	Action Limit	Date Tested	Value	Status
	%	9/1/2026		
Foreign Matter	1.0	< 1%	PASS	

Methods: SOP-057-MD



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Test Tag: H3946

Source Package: 26310504

Sample Received: 09/01/2026

Lab ID: H3946

Manifest ID: 20260901

METRC Lab Test Batch:

Non-METRC R&D

Pesticides

Analyte	LOD/LOQ	Action Limit	Date Tested	Value	Status
		ppm	9/8/2026	ppm	
Daminozide	0.029 / 0.100	1.000	< LOD	PASS	
Ethephon	0.070 / 0.400	1.000	< LOD	PASS	
Oxamyl	0.030 / 0.100	1.000	< LOD	PASS	
Flonicamid	0.046 / 0.100	1.000	< LOD	PASS	
Methomyl	0.036 / 0.100	0.400	< LOD	PASS	
Thiamethoxam	0.033 / 0.100	0.200	< LOD	PASS	
Imidacloprid	0.016 / 0.100	0.400	< LOD	PASS	
Dimethoate	0.016 / 0.100	0.200	< LOD	PASS	
Acetamiprid	0.026 / 0.100	0.200	< LOD	PASS	
Thiacloprid	0.031 / 0.100	0.200	< LOD	PASS	
Aldicarb	0.013 / 0.100	0.400	< LOD	PASS	
Dichlorvos	0.017 / 0.080	0.100	< LOD	PASS	
Carbofuran	0.058 / 0.100	0.200	< LOD	PASS	
Ancymidol	0.016 / 0.100	0.200	< LOD	PASS	
Carbaryl	0.019 / 0.100	0.200	< LOD	PASS	
Clofentazine	0.026 / 0.100	0.200	< LOD	PASS	
Imazalil	0.013 / 0.100	0.200	< LOD	PASS	
Naled	0.024 / 0.100	0.500	< LOD	PASS	
Metalaxyl	0.035 / 0.100	0.200	< LOD	PASS	
Chloanthraniliprole	0.029 / 0.100	0.200	< LOD	PASS	
Phosmet	0.018 / 0.100	0.200	< LOD	PASS	
Malathion	0.054 / 0.100	0.200	< LOD	PASS	
Boscalid	0.045 / 0.100	0.400	< LOD	PASS	
Paclobutrazol	0.044 / 0.100	0.400	< LOD	PASS	
Methiocarb	0.060 / 0.100	0.200	< LOD	PASS	
Myclobutanil	0.023 / 0.100	0.200	< LOD	PASS	
Azoxystrobin	0.058 / 0.100	0.200	< LOD	PASS	
Flurprimidol	0.018 / 0.100	0.200	< LOD	PASS	
Bifenazate	0.043 / 0.100	0.200	< LOD	PASS	

Pesticides (Continued)

Analyte	LOD/LOQ	Action Limit	Value	Status
		ppm	ppm	
Spirotetramat	0.020 / 0.100	0.200	< LOD	PASS
Kresoxym-methyl	0.041 / 0.100	0.400	< LOD	PASS
Diazinon	0.022 / 0.100	0.200	< LOD	PASS
Propiconazole	0.020 / 0.100	0.400	< LOD	PASS
Spinosad A	0.019 / 0.080	0.200	< LOD	PASS
Trifloxystrobin	0.027 / 0.100	0.200	< LOD	PASS
Spinosad D	0.004 / 0.020	0.200	< LOD	PASS
Pyrethrin II	0.003 / 0.020	1.000	< LOD	PASS
Chlorpyrifos	0.032 / 0.100	0.200	< LOD	PASS
Spiromesifen	0.010 / 0.100	0.200	< LOD	PASS
Piperonyl Butoxide	0.052 / 0.100	1.000	< LOD	PASS
Etoxazole	0.049 / 0.100	1.000	< LOD	PASS
Hexythiazox	0.120 / 0.100	1.000	< LOD	PASS
Pyrethrin I	0.011 / 0.030	1.000	< LOD	PASS
Fenpyroximate	0.066 / 0.100	0.200	< LOD	PASS
Cyfluthrin	0.068 / 0.400	1.000	< LOD	PASS
Permethrin	0.030 / 0.100	0.500	< LOD	PASS
Abamectin B1a	0.070 / 0.100	0.500	< LOD	PASS
Bifenthrin	0.023 / 0.100	0.200	< LOD	PASS
Fludioxonil	0.024 / 0.100	0.400	< LOD	PASS
Fipronil	0.046 / 0.100	0.400	< LOD	PASS

Methods: SOP-062-GA; SOP-070-GA

Instrument: LC-MS/MS



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