



CERTIFICATE OF ANALYSIS

License #: 80000016

Certificate: 28608

Nowadays 750ml

BioTrack Lot ID: BioTrack Sample ID: NWD75010.002 Confident ID: 2503SMIL0246.1631

Sample Type: Beverage

Sample Collected: 03/05/2025 Sample Received: 03/05/2025 Report Published: 03/17/2025



RESULTS SUMMARY

Cannabinoid Profile

Tested

Microbial Contaminants

Tested

Residual Solvents

Tested

Pesticides

Tested

Mycotoxins

Tested

Heavy Metals

Tested

Water Activity

Foreign Matter

Tested

Moisture Analysis

Not Tested

Not Tested

Terpenes
Tested

0.0225% Total THC

0.00022% Total CBD

0.0239% Total Cannabinoids

> 0.0% Total Terpenes

Report Notes:

Philip Travisano III, Ph.D.

CTS Illinois State Director

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Cannabinoids

Tested

Sample Analysis

Sample Prep Date: 03/05/2025 Sample Analysis Date: 03/06/2025 Analyzed By: Agilent 1260 HPLC SOP: SOP-CANN-001

Analyte	LOD (%)	LOQ (%)	Results (%)	Results (mg/g)	Results (mg/ serving)	Results (mg/ package)
CBC	-5e05	0.000100	0.000127	0.00127	0.0569	0.968
CBCA	-5e05	0.000100	ND	ND	ND	ND
CBDV	-5e05	0.000100	ND	ND	ND	ND
CBDVA	-5e05	0.000100	ND	ND	ND	ND
CBD	-5e05	0.000100	0.00022	0.0022	0.099	1.68
CBDA	-5e05	0.000100	ND	ND	ND	ND
CBG	-5e05	0.000100	0.000313	0.00313	0.141	2.39
CBGA	-5e05	0.000100	ND	ND	ND	ND
CBN	-5e05	0.000100	0.000545	0.00545	0.245	4.17
Δ8-ΤΗС	-5e05	0.000100	ND	ND	ND	ND
Δ8-ΤΗCV	-5e05	0.000100	NT	NT	NT	NT
Δ9-ΤΗС	-5e05	0.000100	0.0225	0.225	10.1	172
Δ9-ΤΗCV	-5e05	0.000100	0.000187	0.00186	0.0839	1.43
THCVA	-5e05	0.000100	ND	ND	ND	ND
THCA	-5e05	0.000100	ND	ND	ND	ND

Cannabinoid Totals	Results (%)	Results (mg/g)	Results (mg/serving)	Results (mg/package)
Total THC	0.0225	0.225	10.1	172
Total CBD	0.000220	0.00220	0.0990	1.68
Total Cannabinoids	0.0239	0.239	10.8	183

Total THC = THCa*0.877 + Δ9-THC Total CBD = CBDa*0.877 + CBD Total Cannabinoids = Sum of all analytes

Serving Weight: 45g;

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Terpenes

Tested

Sample Analysis

Sample Prep Date: 03/11/2025 Sample Analysis Date: 03/12/2025

Analyzed By: GC-FID SOP: SOP_TERP_002

Analyte	LOD (%)	LOQ (%)	Results (%)	Analyte	LOD (%)	LOQ (%)	Results (%)
3-Carene	0.00293	0.00878	ND	Fenchone	0.00584	0.0175	ND
α-Bisabolol	0.00293	0.00878	ND	Geraniol	0.00293	0.00878	ND
α-Cedrene	0.00293	0.00878	ND	Geranyl Acetate	0.00293	0.00878	ND
α-Humulene	0.00293	0.00878	ND	Guaiol	0.00293	0.00878	ND
α-Phellandrene	0.00293	0.00878	ND	Isoborneol	0.00293	0.00878	ND
α-Pinene	0.00293	0.00878	ND	Isopulegol	0.00293	0.00878	ND
α-Terpinene	0.00293	0.00878	ND	Limonene	0.00293	0.00878	ND
β-Caryophyllene	0.00293	0.00878	ND	Linalool	0.00293	0.00878	ND
β-Myrcene	0.00584	0.0175	ND	Menthol	0.00293	0.00878	ND
β-Pinene	0.00293	0.00878	ND	Nerol	0.00293	0.00878	ND
Borneol	0.00584	0.0175	ND	Pulegone	0.00293	0.00878	ND
Camphene	0.00293	0.00878	ND	Sabinene Hydrate	0.00293	0.00878	ND
Camphor	0.00878	0.0263	ND	Terpineol	0.00293	0.00878	ND
Caryophyllene Oxide	0.00293	0.00878	ND	Terpinolene	0.00293	0.00878	ND
Cedrol	0.00293	0.00878	ND	trans-Nerolidol	0.00293	0.00878	ND
cis-Nerolidol	0.00293	0.00878	ND	trans-Ocimene	0.00244	0.00733	ND
cis-Ocimene	0.000485	0.00145	ND	Valencene	0.00293	0.00878	ND
endo-Fenchyl Alcohol	0.00293	0.00878	ND	γ-Terpinene	0.00293	0.00878	ND
Eucalyptol	0.00293	0.00878	ND				

γ-Terpinene
Valencene
trans-Ocimene
trans-Nerolidol
Terpinolene
Terpineol
Sabinene Hydrate
Pulegone
Nerol
Menthol

Weight %: 0.0000% 0.0003% 0.0007% 0.0010% 0.0013% 0.0017% 0.0020% 0.0023% 0.0027% 0.0030%

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Pesticides

Tested

Sample Analysis

Sample Prep Date: 03/11/2025 Sample Analysis Date: 03/12/2025 Analyzed By: Agilent Ultivo LC-MS/MS

SOP: SOP_PEST_001

Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)
Acetamiprid	4.81	9.62	ND	Flonicamid	12.0	24.1	ND
Aldicarb	9.62	19.2	ND	Imidacloprid	9.62	19.2	ND
Bifenthrin	9.62	19.2	ND	Kresoxim Methyl	4.81	9.62	ND
Carbaryl	9.62	19.2	ND	Metalaxyl	9.62	19.2	ND
Carbofuran	9.62	19.2	ND	Oxamyl	24.1	48.1	ND
Chlorantraniliprole	9.62	19.2	ND	Phosmet	9.62	19.2	ND
Chlorpyrifos	4.81	9.62	ND	Pyridaben	4.81	9.62	ND
Clofentezine	4.81	9.62	ND	Spiromesifen	4.81	9.62	ND
Diazinon	9.62	19.2	ND	Spirotetramat	4.81	9.62	ND
Ethroprophos	9.62	19.2	ND	Tebuconazole	19.2	38.5	ND
Etofenprox	4.81	9.62	ND	Thiamethoxam	9.62	19.2	ND
Etoxazole	4.81	9.62	ND	Trifloxystrobin	4.81	9.62	ND
Fenpyroximate	4.81	9.62	ND				

Mycotoxins

Tested

Sample Analysis

Sample Prep Date: 03/11/2025 Sample Analysis Date: 03/12/2025 Analyzed By: Agilent Ultivo LC-MS/MS SOP: SOP_PEST_001

Analyte LOD (ppb)		LOQ (ppb)	Results (ppb)	
Aflatoxin B1	6.35	19.2	ND	
Aflatoxin B2	6.35	19.2	ND	
Aflatoxin G1	6.35	19.2	ND	
Aflatoxin G2	6.35	19.2	ND	
Ochratoxin A	6.35	19.2	ND	

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Heavy Metals

Tested

Sample Analysis

Sample Prep Date: 03/11/2025 Sample Analysis Date: 03/12/2025 Analyzed By: Agilent 7800 ICP-MS SOP: SOP_HM_001

Analyte	LOD (ppb)	LOQ (ppb)	Results (ppb)
Cadmium	1.72	86.0	ND
Mercury	1.72	8.60	ND
Lead	1.72	86.0	ND
Chromium	1.72	86.0	ND
Arsenic	1.72	86.0	ND

Microbial Impurities

Tested

Sample Analysis

Sample Prep Date: 03/10/2025 Sample Analysis Date: 03/12/2025 Analyzed By: 3M Petrifilm SOP: SOP_MICRO_001

Analyte	Results (cfu/g)			
Total Aerobic Bacteria			ND	
Total Bile-Tolerant Gram-Negative Bacteria			ND	
Total Coliforms			ND	
Total Yeast & Mold			ND	
E. coli (pathogenic strains)			Not Detected	
Salmonella spp.			Not Detected	

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Residual Solvents

Tested

Sample Analysis

Sample Prep Date: 03/12/2025 Sample Analysis Date: 03/13/2025 Analyzed By: GCMS SOP: SOP-RS-001

Analyte	LOD (ppm)	LOQ (ppm)	Results (ppm)
Acetone	6.52	13.0	ND
Butane	6.52	13.0	ND
Ethanol	6.52	13.0	390
Ethyl Acetate	6.52	13.0	ND
Ethyl Ether	6.52	13.0	ND
Ethylene Oxide	1.09	2.17	ND
Heptane	6.52	13.0	ND
Hexane	6.52	13.0	ND
Isopropyl Alcohol	6.52	13.0	ND
Methanol	6.52	13.0	ND
Methylene Chloride	6.52	13.0	ND
Pentane	6.52	13.0	ND
Petroleum Ether	6.52	13.0	ND
Propane	6.52	13.0	ND
Trichloroethylene	6.52	13.0	ND
Toluene	6.52	13.0	ND
Xylenes	13.0	26.1	ND

Report Notes:

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Foreign Matter

0.0%

Sample Analysis

Sample Prep Date: 03/10/2025 Sample Analysis Date: 03/10/2025 Analyzed By: Visual Inspection SOP: SOP_FM_001

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