NC Controlled Substance License #: NC-DHHS-1004369 DEA Controlled Substance License #: RD0577986 PROFICIENCY TESTING: AbsoluteGrade PT Program – Absolute Standards INC (Hamden, CT) ISO 17025 Certification: IN PROGRESS - PILA



Laboratory Location 6308 Angus Drive, Ste B Raleigh NC 27617 919-673-7153 / 919-450-1870 frank@delta9analytical.com michael@delta9analytical.com

Client Name: **Proleve Distribution LLC** Client Address: 5104 W. Hanna Ave Tampa, FL 33634 Grower/Processor Lic#: Sample ID: **10341** Received Date: 06202023 Reported Date: 06282023 Test(s) Ordered: **Full Panel**

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Sample Name: **D8 50 Gummy** Sample Type: Edible; 50mg; Qty 4 Sample Matrix: **Gummy/Extract** Sample Size: 4.11g Test Size: 4.11g

CANNABINOID SUMMARY

 TOTAL CANNABINOIDS: 1.219% 12.19 mg/g (50 mgs)
△8-THC: 11.15 mg/g (46 mgs)
TOTAL THC: 0.0978%
△9-THC: 0.9782 mg/g (4 mgs)



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): NT

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	
Cannabinol (CBN)	0.0014	0.0139	0.0005	
∆8-тнс Р го	1.115	11.15	0.0005	
Cannabichromene (CBC)	ND	ND	0.0005	
Cannabigerol (CBG)	ND	ND	0.0005	
Cannabidiol (CBD)	ND	ND	0.0005	
Cannabigerolic Acid (CBGA)	ND	ND	0.0005	
Cannabidivarin (CBDV)	ND	ND	0.0005	
Cannabidivarin Acid (CBDVA)	ND	ND	0.0005	
Cannabicitran (CBT)	ND	ND	0.0005	
6aR,9S-∆10-THC	ND	ND	0.0005	
6aR,9R-∆10-THC	ND	ND	0.0005	
THC-O-Acetate (THCO)	ND	ND	0.0005	
ТНСр	ND	ND	0.0005	

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.0005
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.0005
Cannabidolic Acid (CBDA)	ND	ND	0.0005
Δ 9-THC Acid (<i>THCA</i>)	ND	ND	0.0005
THC-varian (THCV)	ND	ND	0.0005
***∆9-THC	0.0978	0.9782	0.0005
**TOTAL CANNABINOIDS	1.219	12.19	
*TOTAL THC	0.0978	0.9782	
*TOTAL CBD	ND	ND	
*TOTAL CBG	ND	ND	
*TOTAL CBDV	ND	ND	
TOTAL Δ 10-THC	ND	ND	
TOTAL HHC	ND	ND	

*Calculated as follows: Total CBD/G/V = CBD/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA% (0.877) + Δ9-THC %. **Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND** = **Not Detected**; **NT** = **Not Tested**

RESULT CERITIFICATION 06282023

Frank P. Maurio/Michael R. Horton

Frank P. Maurio COO/Michael R. Horton CSO & Date





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PESTICIDES	(62 pesticides by Liquid Chromatography Mass Spectrometry – LCMS; ND = Not Detected)
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ANALYTE	LOQ (PPB)	MASS (PPB)	ANALYTE	LOQ (PPB)	MASS (PPB)	ANALYTE	LOQ (PPB)	MASS (PPB)
Abamectin	100	ND	Diazinon	100	ND	Myclobutanil	100	ND
Acephate	100	ND	Dimethoate	100	ND	Oxamyl	100	ND
Acequinocyl	100	ND	Dimethomorph	100	ND	Paclobutrazol	100	ND
Acetamiprid	100	ND	Ethoprophos	100	ND	Permethrin	100	ND
Aldicarb	100	ND	Etofenprox	100	ND	Phosmet	100	ND
Azoxystrobin	100	ND	Etoxazole	100	ND	Piperonyl Butoxide	100	ND
Bifenazate	100	ND	Fenhexamid	100	ND	Prallethrin	100	ND
Bifenthrin	100	ND	Fenoxycarb	100	ND	Propiconazole	100	ND
Boscalid	100	ND	Fenpyrozimate	100	ND	Propoxur	100	ND
Carbaryl	100	ND	Fipronil	100	ND	Pyrethrins	100	ND
Carbofuran	100	ND	Flonicamid	100	ND	Pyridaben	100	ND
Chlorantraniliprole	100	ND	Fludioxonil	100	ND	Spinetoram	100	ND
Chlordane	100	ND	Hexythiazox	100	ND	Spinosad	100	ND
Chlorfenapyr	100	ND	Imazalil	100	ND	Spinoxamine	100	ND
Chlorpyrifos	100	ND	Imidacloprid	100	ND	Spiromesifen	100	ND
Clofentezine	100	ND	Kresoxim Methyl	100	ND	Spirotetramat	100	ND
Coumaphos	100	ND	Malathion	100	ND	Tebuconazole	100	ND
Cyfluthrin	100	ND	Metalaxyl	100	ND	Thiacloprid	100	ND
Cypermethrin	100	ND	Methiocarb	100	ND	Thiamethoxam	100	ND
Daminozide	100	ND	Methomyl	100	ND	Trifloxystrobin	100	ND
DDVP Dichlorvos	100	ND	Mevinphos	100	ND			

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HEAVY METALS						
Analyte	nalyte (PPM)					
Arsenic	<0.001	0.01				
Cadmium	ND	0.01				
Lead	ND	0.01				
Mercury	ND	0.01				
Chromium	0.05	0.01				
Method: ICP-MS ND = Not Detected						

MYCOTOXINS							
Toxin	LOQ PPM	Units PPM					
Aflatoxin B1	20	ND					
Aflatoxin B2	20	ND					
Aflatoxin G1	20	ND					
Aflatoxin G2	20	ND					
TOTAL Aflatoxins	20	ND					
Ochratoxin A	20	ND					
Method: LCMS	ND = Not I	Detected					

MICROBIALS						
Organism	Results (CFU)					
Aspergillus fumigatus	ND					
Aspergillus terreus	ND					
Aspergillus niger	ND					
Aspergillus flavus	ND					
Total Coliform	ND					
BTGN	ND					
STEC	ND					
Salmonella	ND					
Total Yeast/Mold	ND					
Total Aerobic Count	ND					
Method: DRBC agar and Petrifilm						

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RESIDUAL SOLVENTS									
Solvent	Result (PPM)	LOQ (PPM)	Solvent	Result (PPM)	LOQ (PPM)	Solvent	Result (PPM)	LOQ (PPM)	
Acetone	ND	25	Ethanol	328	100	2-Propanol	ND	25	
Acetonitrile	ND	5	Ethyl Acetate	ND	5	Toluene	ND	1	
Benzene	ND	1	(C7) <i>n</i> -Heptane	ND	5	Trichloroethene	ND	1	
Chloroform	ND	1	(C6) n-Hexane	ND	5	<i>m</i> -Xylene	ND	5 total	
Cyclohexane	ND	6	Methanol	ND	25	<i>o</i> -Xylene	ND	5 total	
1,2-Dichloroethane	ND	1	Methylene Chloride	ND	1	<i>p</i> -Xylene	ND	5 total	
Diethyl ether	ND	20	(C5) <i>n</i> -Pentane	ND	5				
Performed on GC FID ND = Not Detecte							t Detected		



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