NC Controlled Substance License #: NC-DHHS-1004369 DEA Controlled Substance License #: RD0577986 PROFICIENCY TESTING: AbsoluteGrade PT Program – Absolute Standards INC (Hamden, CT) ISO 17025: ISO/IEC 17025: 2017 Accreditation Pending with Perry Johnson

Laboratory Accreditation (PJLA)



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

Client Name: The Hemp Doctor Client Address: 163 McKenzie Rd Mooresville, NC 28115 Grower/Processor Lic#: Sample ID: **10724** Received Date: 07272023 Reported Date: 0731202 Test(s) Ordered: **Cannabinoids**

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Sample Name: D9/CBD Peanut Butter Nugget Sample Type: Edible; 15mg ea Sample Matrix: Chocolate/PB/Extract Sample Size: 13.2g Test Size: 4.33g

CANNABINOID SUMMARY

 TOTAL CANNABINOIDS: 0.3240% 3.240 mg/g (43 mgs)
CBD: 1.647 mg/g (22 mgs)
TOTAL THC: 0.1465%
△9-THC: 1.465 mg/g (19 mgs)



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): NT

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	0.0037	0.0365	0.001
	Jensic	ND	0.001
Cannabichromene (CBC)	0.0022	0.0219	0.001
Cannabigerol (CBG)	0.0059	0.0590	0.001
Cannabidiol (CBD)	0.1647	1.647	0.001
Cannabigerolic Acid (CBGA)	ND	ND	0.001
Cannabidivarin (CBDV)	<0.001	<0.01	0.001
Cannabidivarin Acid (CBDVA)	ND	ND	0.001
Cannabicitran (CBT)	<0.001	<0.01	<0.01
6aR,9S-∆10-THC	ND	ND	0.001
6aR,9R-∆10-THC	ND	ND	0.001
THC-O-Acetate (THCO)	ND	ND	0.001
ТНСр	ND	ND	0.001

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.001
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.001
Cannabidolic Acid (CBDA)	ND	ND	0.001
Δ 9-THC Acid (THCA)	ND	ND	0.001
THC-varian (THCV)	0.0011	0.0110	0.001
***∆9-THC	0.1465	1.465	0.001
**TOTAL CANNABINOIDS	0.3240	3.240	
*TOTAL THC	0.1465	1.465	
*TOTAL CBD	0.1647	1.647	
*TOTAL CBG	<0.001	<0.01	
*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 CERTIFICATION 07312023

Frank P. Maurio Michael R. Horton

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





Scan QR Code to verify COA at www.delta9anal ytical.com

Testing results are based solely upon the sample submitted to Delta 9 Analytical, LLC. (D9A) In the condition it was received. D9A warrants that all analytical work is conducted professionally in accordance with all applicable standard practices using validated methods utilizing certified reference standards. *****The measurement of uncertainty =** 0.04985%. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.