

NC Controlled Substance License #:
NC-DHHS-1002881
DEA Controlled Substance License #:
RD0577986
ISO 17025 Certification:
PENDING

9
ANALYTICAL
Delta 9 Analytical
Professional, Accurate, Responsive

Laboratory Location
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Raleigh NC 27617
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Client Name: **New Standard Hemp**
Client Address: 101 S. Broad St.
Mooresville, NC 28115
Grower/Processor Lic#: **NC HP915**

Sample ID: **9046**
Received Date: 2082024
Reported Date: 2122024
Test(s) Ordered: **Cannabinoids**

Sample Name: **Pooch THCA**
Sample Type: Extract; THCA/D9/THCp
Sample Matrix: **Concentrate**
Sample Size: 1g Test Size: 49.2mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 92.86%
HHC: 65.53%
THCa: 26.7%
THCp: 0.2991%
TOTAL THC: 0.0669%
Δ9-THC: 0.2669%

BATCH PHOTO



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **NT**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	0.1047	1.047	0.02	9S-Hexahydrocannabinol (HHCS)	5.346	53.46	0.02
Δ8-THC	ND	ND	0.02	9R-Hexahydrocannabinol (HHCR)	14.45	144.5	0.02
Cannabichromene (CBC)	0.0584	0.5838	0.02	Cannabidolic Acid (CBDA)	ND	ND	0.02
Cannabigerol (CBG)	ND	ND	0.02	Δ9-THC Acid (THCA)	2.67	26.7	0.02
Cannabidiol (CBD)	ND	ND	0.02	THC-varian (THCV)	ND	ND	0.02
Cannabigerolic Acid (CBGA)	ND	ND	0.02	***Δ9-THC	0.2669	2.6686	0.02
Cannabidivarin (CBDV)	ND	ND	0.02	**TOTAL CANNABINOIDS	92.86	928.6	
Cannabidivarin Acid (CBDVA)	ND	ND	0.02	*TOTAL THC	0.0669	0.6686	
Cannabicitran (CBT)	0.6535	6.535	0.02	TOTAL HHC	65.53	655.3	
6aR,9S-Δ10-THC	0.0209	0.2090	0.02	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	0.0087	0.0870	0.02	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.02	TOTAL (THCA)	26.7	267.0	
THCp	0.2991	2.991	0.02	*TOTAL CBD	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

 1122023
Frank P. Mauro COO/Michael R. Horton CSO & Date



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.