

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

9
ANALYTICAL
Delta 9 Analytical
 Professional, Accurate, Responsive

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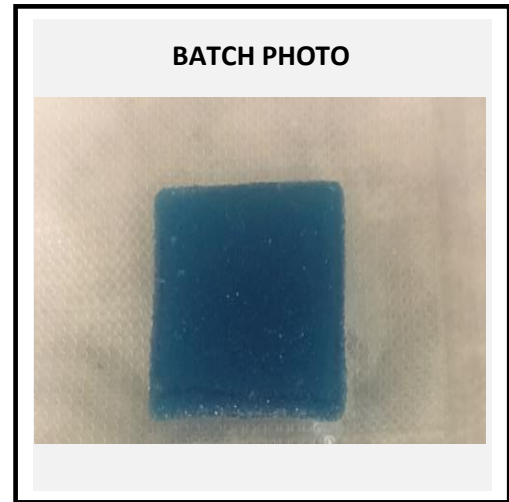
Client Name: **New Standard Hemp**
 Client Address: 101 S. Broad St.
 Mooresville, NC 28115
 Grower/Processor Lic#: **NC HP915**

Sample ID: **7422**
 Received Date: 01212023
 Reported Date: 01252023
 Test(s) Ordered: **Cannabinoids**

Sample Name: **HHC/D9/THC-P**
 Sample Type: Edible
 Sample Matrix: **Gummy**
 Sample Size: 4.0938g Test Size: 4.0938g

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 1.291%
 11.52 mg/g (47 mgs) **TOTAL HHC** 7.675 mg/g (31.4 mgs)
THCp: 0.236 mg/g (0.97 mgs)
TOTAL THC: 0.2875%
Δ9-THC: 2.875 mg/g (11.8mgs)



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)	0.0004	0.0037	0.001	9S-Hexahydrocannabinol (HHCS)	0.1198	1.198	0.001
Δ8-THC	0.0202	0.2015	0.001	9R-Hexahydrocannabinol (HHCR)	0.2432	2.432	0.001
Cannabichromene (CBC)	ND	ND	0.001	Cannabidolic Acid (CBDA)	ND	ND	0.001
Cannabigerol (CBG)	ND	ND	0.001	Δ9-THC Acid (THCA)	ND	ND	0.001
Cannabidiol (CBD)	0.0022	0.0224	0.001	THC-varian (THCV)	0.0012	0.0124	0.001
Cannabigerolic Acid (CBGA)	ND	ND	0.001	***Δ9-THC	0.2875	2.875	0.001
Cannabidivarin (CBDV)	ND	ND	0.001	**TOTAL CANNABINOIDS	1.291	11.52	
Cannabidivarin Acid (CBDVA)	ND	ND	0.001	*TOTAL THC	0.2875	2.875	
Cannabicitran (CBT)	0.0037	0.0370	0.001	TOTAL HHC	0.7675	7.675	
6aR,9S-Δ10-THC	ND	ND	0.001	*TOTAL CBD	0.0022	0.0224	
6aR,9R-Δ10-THC	ND	ND	0.001	*TOTAL CBG	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.001	*TOTAL CBDV	ND	ND	
THCp	0.0037	0.0370	0.001	TOTAL Δ10-THC	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

 01252023
 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.