

NC Controlled Substance License #: NC-DHHS-1002881
 DEA Controlled Substance License #: RD0577986
 ISO 17025 Certification: PENDING
 Proficiency Testing Enrolled: Hemp PT Program U of Kentucky
 Regulatory Services

9
ANALYTICAL
Delta 9 Analytical
 Professional, Accurate, Responsive

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Client Name: %5)§IPO
 Client Address: /UI4USFFU45&
 5BNOB:

Received Date: 11232020
 Reported Date: 11242020
 Sample ID: 1245

Sample Strain: **Kush**
 Sample Type: Flower
 Sample Matrix: Hemp; Cured
 Sample Size: 2.14g

CANNABINOID SUMMARY

TOTAL CANNABINOIDS:
 17.12%
TOTAL CBD: 13.91%
TOTAL THC: 0.7389%
Δ9-THC: 0.0931%

BATCH PHOTO



TERPENE SUMMARY

TOTAL: 1.692%

PRIMARY AROMAS
 Floral, Woody, Fruity,
 Spicy, Earthy, Citrusy

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)	ND	ND	0.05	Cannabidiolic Acid (CBDA)	15.1946	151.946	0.05
Δ8-THC	ND	ND	0.05	Δ9-THC Acid (THCA)	0.7364	7.364	0.05
Cannabichromene (CBC)	<0.05	<0.5	0.05	THC-varian (THCV)	ND	ND	0.05
Cannabigerol (CBG)	<0.05	<0.5	0.05	***Δ9-THC	0.0931	0.931	0.05
Cannabidiol (CBD)	0.5878	5.878	0.05	**TOTAL CANNABINOIDS	17.123	171.23	
Cannabigerolic Acid (CBGA)	0.5113	5.113	0.05	*TOTAL THC	0.7389	7.389	
Cannabidivarin (CBDV)	ND	ND	0.05	*TOTAL CBD	13.913	139.13	

TERPENES (GC FID)

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

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
cis-Nerolidol 1	0.7005	7.005	0.005	Camphene	<0.005	<0.05	0.005
β-Caryophyllene	0.4896	4.896	0.005	Terpinolene	<0.005	<0.05	0.005
α-Humulene	0.1749	1.749	0.005	Isopulegol	ND	ND	0.005
δ-Limonene	0.1244	1.244	0.005	p-Cymene	ND	ND	0.005
Linalool	0.0645	0.645	0.005	3-Carene	ND	ND	0.005
β-Myrcene	0.0325	0.325	0.005	α-Ocimene 1	ND	ND	0.005
α-Bisabolol	0.0258	0.258	0.005	α-Terpinene	ND	ND	0.005
trans-Nerolidol 2	0.0208	0.208	0.005	Caryophyllene Oxide	ND	ND	0.005
β-Pinene	0.0169	0.169	0.005	Eucalyptol	ND	ND	0.005
α-Pinene	0.0166	0.166	0.005	Geraniol	ND	ND	0.005
Guaiol	0.0113	0.113	0.005	γ-Terpinene	ND	ND	0.005
β-Ocimene 2	0.0077	0.077	0.005				

RESULT CERTIFICATION

 11242020
 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 uncertainty of measurement associated with the measurement result reported in this certificate is available from D9A upon request. This report may not be reproduced, except in full, without the written approval of D9A. Pesticides, Heavy Metals, Mycotoxin, Residual Solvent testing performed by Sativa Testing Labs (Powhatan, VA) and Microbial Testing performed by SJ Labs & Analytics (Macon, GA).