

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

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ANALYTICAL
Delta 9 Analytical
 Professional, Accurate, Responsive

Laboratory Location
 6308 Angus Drive, Ste B
 Raleigh NC 27617
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Client Name: **Trek CBD**
 Client Address: 1968 South Main St.
 Wake Forest, NC 27587
 Grower/Processor Lic#:

Sample ID: **1402**
 Received Date: 12212020
 Reported Date: 12302020
 Test(s) Ordered: **Full Panel**

Sample Name: **Triplicity**
 Sample Type: Extract
 Sample Matrix: Tincture
 Sample Size: 1oz

CANNABINOID SUMMARY

TOTAL CANNABINOIDS:
 25.30 mg/g (759 mgs/oz)
TOTAL CBD: 20.70 mg/g (621 mgs/oz)
TOTAL THC: ND
Δ9-THC: ND

BATCH PHOTO



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	<0.05	<0.5	0.05	Cannabidiolic Acid (CBDA)	<0.05	<0.5	0.05
Δ8-THC	ND	ND	0.05	Δ9-THC Acid (THCA)	ND	ND	0.05
Cannabichromene (CBC)	0.2690	2.690	0.05	THC-varian (THCV)	ND	ND	0.05
Cannabigerol (CBG)	0.1917	1.917	0.05	***Δ9-THC	ND	ND	0.05
Cannabidiol (CBD)	2.0695	20.695	0.05	**TOTAL CANNABINOIDS	2.5302	25.302	
Cannabigerolic Acid (CBGA)	ND	ND	0.05	*TOTAL THC	ND	ND	
Cannabidivarin (CBDV)	<0.05	<0.5	0.05	*TOTAL CBD	2.0695	20.695	

*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

RESIDUAL SOLVENTS

Solvent	Result (PPM)	Limit (PPM)	Solvent	Result (PPM)	Limit (PPM)	Solvent	Result (PPM)	Limit (PPM)
Acetone	ND	1000	Ethanol	ND	1000	2-Propanol	ND	1000
Acetonitrile	ND	80	Ethyl Acetate	ND	1000	Toluene	ND	180
Benzene	ND	1	(C7) n-Heptane	ND	1000	Trichloroethene	ND	1
Chloroform	ND	1	(C6) n-Hexane	ND	1000	m-Xylene	ND	430 total
Cyclohexane	ND	60	Methanol	ND	600	o-Xylene	ND	430 total
1,2-Dichloroethane	ND	1	Methylene Chloride	ND	1	p-Xylene	ND	430 total
Diethyl ether	ND	1000	(C5) n-Pentane	ND	1000			

Performed on GC FID

ND = Not Detected

RESULT CERTIFICATION

 12302020
 Frank P. Mauro COO/Michael R. Horton CSO & Date



Scan QR Code to verify COA at www.delta9analytical.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 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. Heavy Metals testing performed by Waters Ag Labs (Camilla, GA) and Pesticide, Mycotoxin and Microbial Testing performed by SJ Labs & Analytics (Macon, GA). Full Panel: Cannabinoids, Pesticides, Heavy Metals, Mycotoxins, Microbials and Residual Solvents.