



ANALYTICAL

Delta 9 Analytical

Professional, Accurate, Responsive

Laboratory Location

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 NC Controlled Substance License #:
 NC-DHHS-1004369
 DEA Controlled Substance License #:
 RD0577986

Accreditation #120090

Proficiency Testing:
 ATSM & PHENOVA

Client Name: **New River Distilling Company**
 Client Address: 180 W. Yuma Ln.
 Deep Gap, NC 28617

Sample ID: **15097**
 Received Date: 05142024
 Reported Date: 05152024
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Zoltan Tangerine SW**
 Sample Type: Beverage; 30mg D9
 Sample Matrix: **Tangerine/SW/Extract**
 Sample Size: 355mL (12oz) Test Size: 20uLs

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 0.0102%
 0.1025 mg/g
TOTAL THC: 0.0098%
Δ9-THC: 0.0976 mg/g

BATCH PHOTO



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

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

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.0001
Δ8-THC	0.0003	0.0025	0.0001
Cannabichromene (CBC)	ND	ND	0.0001
Cannabigerol (CBG)	ND	ND	0.0001
Cannabidiol (CBD)	0.0002	0.0024	0.0001
Cannabigerolic Acid (CBGA)	ND	ND	0.0001
Cannabidivarin (CBDV)	ND	ND	0.0001
Cannabidivarin Acid (CBDVA)	ND	ND	0.0001
Cannabicitran (CBT)	ND	ND	0.0001
6aR,9S-Δ10-THC	ND	ND	0.0001
6aR,9R-Δ10-THC	ND	ND	0.0001
THC-O-Acetate (THCO)	ND	ND	0.0001
THCp	ND	ND	0.0001

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.0001
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.0001
Cannabidolic Acid (CBDA)	ND	ND	0.0001
Δ9-THC Acid (THCA)	ND	ND	0.0001
THC-varian (THCV)	ND	ND	0.0001
***Δ9-THC	0.0098	0.0976	0.0001
**TOTAL CANNABINOIDS	0.0102	0.1025	
*TOTAL THC	0.0098	0.0976	
*TOTAL CBD	0.0002	0.0024	
*TOTAL CBG	ND	ND	
*TOTAL CBDV	ND	ND	
TOTAL Δ10-THC	ND	ND	
TOTAL HHC	ND	ND	

Calculated as follows: Total CBD/G/V = CBDA/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

05152024

Frank P. Mauro/Michael R. Horton/Brittany A. Meggs

Frank P. Mauro COO/Michael R. Horton CSO/Brittany A. Meggs LM & 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 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.