



# ANALYTICAL

## Delta 9 Analytical

*Professional, Accurate, Responsive*

**Laboratory Location**

6308 Angus Drive, Ste B  
Raleigh NC 27617  
919-673-7153 / 919-450-1870  
frank@delta9analytical.com  
michael@delta9analytical.com

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

Accreditation #120090

Proficiency Testing:  
ATSM & PHENOVA

Client Name: <b>New River Distilling Company</b>	Sample ID: <b>13787</b>	Sample Name: <b>Zoltann Guava Sparkling Water</b>
Client Address: 180 W. Yuma Ln. Deep Gap, NC 28607	Received Date: 02192024	Sample Type: Beerage; 30mg D9
Grower/Processor Lic#:	Reported Date: 02212024	Sample Matrix: <b>Sparkling Water/Extract</b>
	Test(s) Ordered: <b>Cannabinoids</b>	Sample Size: 12oz Test Size: 20µL

### CANNABINOID SUMMARY

**TOTAL CANNABINOIDS: 0.0052%**  
0.0516 mg/g  
**TOTAL THC: 0.0052%**  
**Δ9-THC: 0.0516 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	0.001
Δ8-THC	ND	ND	0.001
Cannabichromene (CBC)	ND	ND	0.001
Cannabigerol (CBG)	ND	ND	0.001
Cannabidiol (CBD)	ND	ND	0.001
Cannabigerolic Acid (CBGA)	ND	ND	0.001
Cannabidivarin (CBDV)	ND	ND	0.001
Cannabidivarin Acid (CBDVA)	ND	ND	0.001
Cannabicitran (CBT)	ND	ND	0.001
6aR,9S-Δ10-THC	ND	ND	0.001
6aR,9R-Δ10-THC	ND	ND	0.001
THC-O-Acetate (THCO)	ND	ND	0.001
THCp	ND	ND	0.001

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.001
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.001
Cannabidolic Acid (CBDA)	ND	ND	0.001
Δ9-THC Acid (THCA)	ND	ND	0.001
THC-varian (THCV)	ND	ND	0.001
<b>***Δ9-THC</b>	<b>0.0052</b>	<b>0.0516</b>	0.001
<b>**TOTAL CANNABINOIDS</b>	<b>0.0052</b>	<b>0.0516</b>	
<b>*TOTAL THC</b>	<b>0.0052</b>	<b>0.0516</b>	
*TOTAL CBD	ND	ND	
*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 02212024

*Frank P. Mauro/Michael R. Horton*

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



Scan QR Code to verify COA at [www.delta9analytical.com](http://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.**