

NC Controlled Substance License #: NC-DHHS-1004369  
 DEA Controlled Substance License #: RD0577986  
**PROFICIENCY TESTING:**  
 AbsoluteGrade PT Program – Absolute Standards INC (Hamden, CT)  
**ISO 17025:**  
 ISO/IEC 17025: 2017 Accreditation  
 Pending with Perry Johnson  
 Laboratory Accreditation (PJLA)

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**ANALYTICAL**  
**Delta 9 Analytical**  
 Professional, Accurate, Responsive

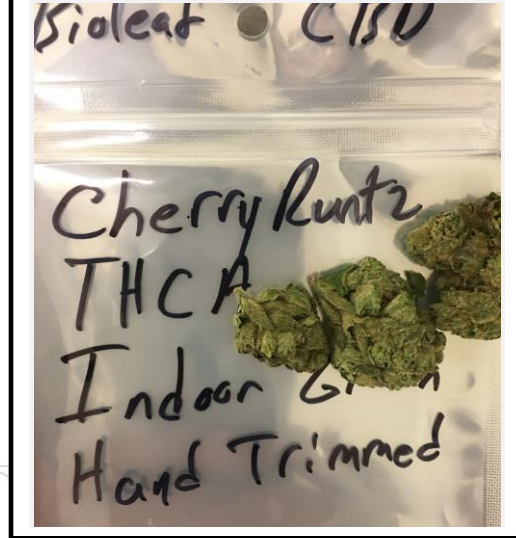
**Laboratory Location**  
 6308 Angus Drive, Ste B  
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Client Name: <b>Bioleaf CBD</b>	Sample ID: <b>11832</b>	Sample Name: <b>Cherry Runtz</b>
Client Address: 2851 Van Huron Dr. Raleigh, NC 27516	Received Date: 10112023	Sample Type: Flower
Grower/Processor Lic#:	Reported Date: 10132023	Sample Matrix: <b>THCA</b>
	Test(s) Ordered: <b>Cannabinoids</b>	Sample Size: 2.23g Test Size: 54.8mg

### CANNABINOID SUMMARY

**TOTAL CANNABINOIDS: 32.75%**  
**TOTAL THC: 28.23%**  
**THCA: 31.86%**  
**Δ9-THC: 0.2934%**

### BATCH PHOTO



### CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

**MOISTURE (loss on drying): 5.9951%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.049	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.049
Δ8-THC	ND	ND	0.049	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.049
Cannabichromene (CBC)	ND	ND	0.049	Cannabidiolic Acid (CBDA)	ND	ND	0.049
<b>Cannabigerol (CBG)</b>	<b>0.1221</b>	<b>1.221</b>	0.049	<b>Δ9-THC Acid (THCA)</b>	<b>31.86</b>	<b>318.6</b>	0.049
Cannabidiol (CBD)	ND	ND	0.049	THC-varian (THCV)	ND	ND	0.049
<b>Cannabigerolic Acid (CBGA)</b>	<b>0.4762</b>	<b>4.762</b>	0.049	<b>***Δ9-THC</b>	<b>0.2934</b>	<b>2.934</b>	0.049
Cannabidivarin (CBDV)	ND	ND	0.049	<b>**TOTAL CANNABINOIDS</b>	<b>32.75</b>	<b>327.5</b>	
Cannabidivarin Acid (CBDVA)	ND	ND	0.049	<b>*TOTAL THC</b>	<b>28.23</b>	<b>282.3</b>	
Cannabicitran (CBT)	ND	ND	0.049	<b>*TOTAL CBD</b>	ND	ND	
6aR,9S-Δ10-THC	ND	ND	0.049	<b>*TOTAL CBG</b>	<b>0.5397</b>	<b>5.397</b>	
6aR,9R-Δ10-THC	ND	ND	0.049	<b>*TOTAL CBDV</b>	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.049	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.049	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 10132023

*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.