

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)



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

Client Name: **Kanapa**  
Client Address:

Sample ID: **11484**  
Received Date: 09192023  
Reported Date: 09252023  
Test(s) Ordered: **Cannabinoids**

Sample Name: **BSO 500 Tincture**  
Sample Type: Tincture  
Sample Matrix: **Oil/Extract**  
Sample Size: 29g

CANNABINOID SUMMARY	
<b>TOTAL CANNABINOIDS:</b>	2.224%
	22.24 mg/g ( <b>645</b> mgs)
<b>CBD:</b>	16.45 mg/g ( <b>477</b> mgs)
<b>TOTAL THC:</b>	ND
<b>Δ9-THC:</b>	ND



## 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	0.008	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.008
Δ8-THC	ND	ND	0.008	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.008
Cannabichromene (CBC)	ND	ND	0.008	Cannabidolic Acid (CBDA)	ND	ND	0.008
<b>Cannabigerol (CBG)</b>	<b>0.5794</b>	<b>5.794</b>	0.008	Δ9-THC Acid (THCA)	ND	ND	0.008
<b>Cannabidiol (CBD)</b>	<b>1.645</b>	<b>16.45</b>	0.008	THC-varian (THCV)	ND	ND	0.008
Cannabigerolic Acid (CBGA)	ND	ND	0.008	***Δ9-THC	ND	ND	0.008
Cannabidivarin (CBDV)	ND	ND	0.008	<b>**TOTAL CANNABINOIDS</b>	<b>2.224</b>	<b>22.24</b>	
Cannabidivarin Acid (CBDVA)	ND	ND	0.008	*TOTAL THC	ND	ND	
Cannabicitran (CBT)	ND	ND	0.008	<b>*TOTAL CBD</b>	<b>1.645</b>	<b>16.45</b>	
6aR,9S-Δ10-THC	ND	ND	0.008	<b>*TOTAL CBG</b>	<b>0.5794</b>	<b>5.794</b>	
6aR,9R-Δ10-THC	ND	ND	0.008	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.008	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.008	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 09252023

*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.