

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  
 Raleigh NC 27617  
 919-673-7153 / 919-450-1870  
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 michael@delta9analytical.com

Client Name: **Prime Sunshine Products**  
 Client Address: 121 Greenwich Rd, Ste 106  
 Charlotte, NC 28211  
 Grower/Processor Lic#:

Sample ID: **11511**  
 Received Date: 09222023  
 Reported Date: 09262023  
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Full Spectrum CBD Oil**  
 Sample Type: Tincture; 2400mg  
 Sample Matrix: **Oil/Extract**  
 Sample Size: 1oz Test Size: 61.1mg

### CANNABINOID SUMMARY

**TOTAL CANNABINOIDS: 7.988%**  
 79.88 mg/g (2396 mgs)  
**CBD: 79.58 mg/g (2387 mgs)**  
**TOTAL THC: ND**  
**Δ9-THC: ND**

### BATCH PHOTO



### 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	0.016	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.016
Δ8-THC	ND	ND	0.016	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.016
Cannabichromene (CBC)	ND	ND	0.016	Cannabidiolic Acid (CBDA)	ND	ND	0.016
Cannabigerol (CBG)	ND	ND	0.016	Δ9-THC Acid (THCA)	ND	ND	0.016
<b>Cannabidiol (CBD)</b>	<b>7.958</b>	<b>79.58</b>	0.016	THC-varian (THCV)	ND	ND	0.016
Cannabigerolic Acid (CBGA)	ND	ND	0.016	***Δ9-THC	ND	ND	0.016
<b>Cannabidivarin (CBDV)</b>	<b>0.0298</b>	<b>0.2976</b>	0.016	<b>**TOTAL CANNABINOIDS</b>	<b>7.988</b>	<b>79.88</b>	
Cannabidivarin Acid (CBDVA)	ND	ND	0.016	*TOTAL THC	ND	ND	
Cannabicitran (CBT)	ND	ND	0.016	<b>*TOTAL CBD</b>	<b>7.958</b>	<b>79.58</b>	
6aR,9S-Δ10-THC	ND	ND	0.016	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.016	<b>*TOTAL CBDV</b>	<b>0.0298</b>	<b>0.2976</b>	
THC-O-Acetate (THCO)	ND	ND	0.016	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.016	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 09262023

*Frank P. Mauricio/Michael R. Horton*

Frank P. Mauricio 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.