

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

Sample ID: **11513**
 Received Date: 09222023
 Reported Date: 09262023
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Deep Sleep**
 Sample Type: Tincture; 3000mg
 Sample Matrix: **Oil/Extract**
 Sample Size: 1oz Test Size: 49.9mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 11.69%
 116.9 mg/g (**3507** mgs)
CBD: 97.87 mg/g (**2936** mgs)
CBN: 18.53 mg/g (**556** 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)	1.853	18.53	0.020	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.020
Δ8-THC	ND	ND	0.020	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.020
Cannabichromene (CBC)	ND	ND	0.020	Cannabidiolic Acid (CBDA)	ND	ND	0.020
Cannabigerol (CBG)	ND	ND	0.020	Δ9-THC Acid (THCA)	ND	ND	0.020
Cannabidiol (CBD)	9.787	97.87	0.020	THC-varian (THCV)	ND	ND	0.020
Cannabigerolic Acid (CBGA)	ND	ND	0.020	***Δ9-THC	ND	ND	0.020
Cannabidivarin (CBDV)	0.0494	0.4943	0.020	**TOTAL CANNABINOIDS	11.69	116.9	
Cannabidivarin Acid (CBDVA)	ND	ND	0.020	*TOTAL THC	ND	ND	
Cannabicitran (CBT)	ND	ND	0.020	*TOTAL CBD	9.787	97.87	
6aR,9S-Δ10-THC	ND	ND	0.020	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.020	*TOTAL CBDV	0.0494	0.4943	
THC-O-Acetate (THCO)	ND	ND	0.020	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.020	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. Mauro/Michael R. Horton

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



Scan QR Code to
 verify COA at
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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.