

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: 2025 Accreditation Pending with Perry Johnson Laboratory Accreditation (PJLA)



Laboratory Location 6308 Angus Drive, Ste B Raleigh NC 27617

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

Sample ID: **12337**
 Received Date: 02042025
 Reported Date: 02142025
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Deep Sleep**
 Sample Type: Tincture; 3000mg
 Sample Matrix: **Oil/Extract** Sample
 Size: 1oz Test Size: 37.6mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 10.24%
 102.4 mg/g
CBD: 84.39 mg/g
CBN: 17.21 mg/g
TOTAL THC: ND
D9-THC: ND



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **NT**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	1.721	17.21	0.020
D8-THC	ND	ND	0.020
Cannabichromene (CBC)	ND	ND	0.020
Cannabigerol (CBG)	ND	ND	0.020
Cannabidiol (CBD)	8.439	84.39	0.020
Cannabigerolic Acid (CBGA)	ND	ND	0.020
Cannabidivarin (CBDV)	0.0494	0.4943	0.020
Cannabidivarin Acid (CBDVA)	ND	ND	0.020
Cannabicitran (CBT)	ND	ND	0.020
6aR,9S-D10-THC	ND	ND	0.020
6aR,9R-D10-THC	ND	ND	0.020
THC-O-Acetate (THCO)	ND	ND	0.020
THCp	ND	ND	0.020

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.020
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.020
Cannabidolic Acid (CBDA)	ND	ND	0.020
9-THC Acid (THCA)	ND	ND	0.020
THC-varian (THCV)	ND	ND	0.020
***9-THC	ND	ND	0.020
**TOTAL CANNABINOIDS	10.24	102.4	
*TOTAL THC	ND	ND	
*TOTAL CBD	8.439	84.39	
*TOTAL CBG	ND	ND	
*TOTAL CBDV	0.0494	0.4943	
TOTAL 10-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) + 9-THC%. **Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND = Not Detected; NT = Not Tested**

RESULT CERTIFICATION

Frank P. Maurio / Michael R. Horton

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




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.