

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: **11517**
Received Date: 09222023
Reported Date: 09262023
Test(s) Ordered: **Cannabinoids**

Sample Name: **CBD Pain Relief Cream**
Sample Type: Topical; 3000mg
Sample Matrix: **Cream/Extract**
Sample Size: 4oz Test Size: 57.4mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 3.696%
36.96 mg/g (**4435** mgs)
CBD: 36.12 mg/g (4334 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)	0.0515	0.5152	0.017	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.017
Δ8-THC	ND	ND	0.017	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.017
Cannabichromene (CBC)	ND	ND	0.017	Cannabidiolic Acid (CBDA)	ND	ND	0.017
Cannabigerol (CBG)	0.0324	0.3241	0.017	Δ9-THC Acid (THCA)	ND	ND	0.017
Cannabidiol (CBD)	3.612	36.12	0.017	THC-varian (THCV)	ND	ND	0.017
Cannabigerolic Acid (CBGA)	ND	ND	0.017	***Δ9-THC	ND	ND	0.017
Cannabidivarin (CBDV)	ND	ND	0.017	**TOTAL CANNABINOIDS	3.696	36.96	
Cannabidivarin Acid (CBDVA)	ND	ND	0.017	*TOTAL THC	ND	ND	
Cannabicitran (CBT)	ND	ND	0.017	*TOTAL CBD	3.612	36.12	
6aR,9S-Δ10-THC	ND	ND	0.017	*TOTAL CBG	0.0324	0.3241	
6aR,9R-Δ10-THC	ND	ND	0.017	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.017	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.017	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



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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.