

Prepared for:

1500mg CBD + CBG Full Spec Orange Cream Tincture
SUNNY SKIES


Batch ID or Lot Number: FSG151006	Test: Potency	Reported: 2/1/22	Location: 100 W MAIN ST DURAND, WI 54736
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Matrix: Unit	Test ID: T000189285	Started: 1/31/22	USDA License: N/A
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Status: N/A	Method: TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 01/27/2022 @ 12:33 PM	Sampler ID: N/A
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CANNABINOID PROFILE

Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.750	2.200	ND	ND	# of Servings = 1 Sample Weight=28g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.847	2.484	37.273	1.33	
Cannabidiolic acid (CBDA)	13.730	41.002	ND	ND	
Cannabidiol (CBD)	13.387	39.976	801.384	28.62	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	14.920	43.755	ND	ND	
Cannabinolic Acid (CBNA)	8.545	25.058	ND	ND	
Cannabinol (CBN)	3.908	11.462	ND	ND	
Cannabigerolic acid (CBGA)	12.524	36.727	ND	ND	
Cannabigerol (CBG)	2.996	8.786	748.175	26.72	
Tetrahydrocannabivarinic Acid (THCVA)	10.589	31.055	ND	ND	
Tetrahydrocannabivarin (THCV)	2.725	7.991	ND	ND	
Cannabidivarinic Acid (CBDVA)	5.727	17.104	ND	ND	
Cannabidivarin (CBDV)	3.166	9.455	3.194*	0.11*	
Cannabichromenic Acid (CBCA)	4.826	14.153	ND	ND	
Cannabichromene (CBC)	5.276	15.474	43.899	1.57	
Total Cannabinoids			1633.925	58.35	
Total Potential THC**			37.273	1.33	
Total Potential CBD**			801.384	28.62	


 Karen Winternheimer
 01-Feb-2022
 05:09 PM


 Ryan Weems
 1-Feb-22
 5:13 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

* Indicates a value below the Limit of Quantitation (LOQ) and above the Limit of Detection (LOD).

** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

$$\text{Total THC} = \text{THC} + (\text{THCa} \times (0.877)) \text{ and}$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \times (0.877))$$

Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

ND = None Detected (Defined by Dynamic Range of the method)

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC.



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