

Prepared for:
Oak Creek Hemp Company


Tincture - 1,250mg Full Spectrum CBD (Orange Zest)


Batch ID or Lot Number: 0722	Test: Potency	Reported: 15Dec2023	USDA License: N/A
Matrix: Concentrate	Test ID: T000264533	Started: 14Dec2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Full Spectrum Analysis, 0.3% THC	Received: 12Dec2023	Status: Active

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.006	0.020	0.187	1.87	
Cannabichromenic Acid (CBCA)	0.006	0.018	ND	ND	
Cannabidiol (CBD)	0.018	0.052	4.546	45.46	
Cannabidiolic Acid (CBDA)	0.018	0.053	ND	ND	
Cannabidivarin (CBDV)	0.004	0.012	0.039	0.39	
Cannabidivarinic Acid (CBDVA)	0.008	0.022	ND	ND	
Cannabigerol (CBG)	0.003	0.011	0.102	1.02	
Cannabigerolic Acid (CBGA)	0.014	0.048	ND	ND	
Cannabinol (CBN)	0.005	0.015	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	0.010	0.032	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.017	0.057	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.016	0.051	0.158	1.58	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.014	0.046	ND	ND	
Tetrahydrocannabivarin (THCV)	0.003	0.010	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.012	0.040	ND	ND	
Total Cannabinoids			5.032	50.32	
Total Potential THC			0.158	1.58	
Total Potential CBD			4.546	45.46	

Final Approval


PREPARED BY / DATE
Sam Smith
15Dec2023
12:11:00 PM MST


APPROVED BY / DATE
Karen Winternheimer
15Dec2023
12:15:00 PM MST



<https://results.botanacor.com/api/v1/coas/uuid/ef232d63-31e4-46fc-b5fc-d3bd0197fe6c>

Definitions
% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).
Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDA *(0.877)).

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., 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 SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



Cert #4329.02
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