

Prepared for:  
**Oak Creek Hemp Company**

## 50mg CBD Softgel

Batch ID or Lot Number: <b>0722</b>	Test: <b>Potency</b>	Reported: <b>15Dec2023</b>	USDA License: N/A
Matrix: Unit	Test ID: T000264537	Started: 14Dec2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Full Spectrum Analysis, 0.3% THC	Received: 12Dec2023	Status: Active

## Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.050	0.164	0.684	1.11	# of Servings = 1 Sample Weight=0.617g
Cannabichromenic Acid (CBCA)	0.045	0.150	ND	ND	
Cannabidiol (CBD)	0.146	0.426	52.989	85.87	
Cannabidiolic Acid (CBDA)	0.150	0.437	ND	ND	
Cannabidivarin (CBDV)	0.035	0.101	0.352	0.57	
Cannabidivarinic Acid (CBDVA)	0.062	0.182	ND	ND	
Cannabigerol (CBG)	0.028	0.093	0.563	0.91	
Cannabigerolic Acid (CBGA)	0.118	0.388	ND	ND	
Cannabinol (CBN)	0.037	0.121	0.128	0.21	
Cannabinolic Acid (CBNA)	0.081	0.265	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.141	0.463	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.128	0.420	0.875	1.42	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.113	0.372	ND	ND	
Tetrahydrocannabivarin (THCV)	0.026	0.085	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.100	0.328	ND	ND	
<b>Total Cannabinoids</b>			<b>55.591</b>	<b>90.09</b>	
Total Potential THC			0.875	1.42	
Total Potential CBD			52.989	85.87	

## 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/9135954b-459f-4157-afb1-ab870157b902>

**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  
9135954b459f4157afb1ab870157b902.1