

## CERTIFICATE OF ANALYSIS

Prepared for:

## **RAD EXTRACTS**

860 Commercial Lane Palmer Lake, CO USA 80133

## **Bulk 1800mg/oz HSO**

Batch ID or Lot Number: 645673	Test: <b>Potency</b>	Reported: <b>16Jul2023</b>	USDA License: N/A	
Matrix: Unit	Test ID: T000248874	Started: 14Jul2023	Sampler ID: N/A	
	Method(s): TM14 (HPLC-DAD)	Received: 12Jul2023	Status: N/A	

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	1.424	4.706	78.790	2.80 # of Servings = 1,		
Cannabichromenic Acid (CBCA)	1.302	4.304	ND	ND	ND Sample Weight=28g	
Cannabidiol (CBD)	4.618	12.143	1831.540	65.40		
Cannabidiolic Acid (CBDA)	4.737	12.455	ND	ND	ND 0.10 ND 2.50 ND	
Cannabidivarin (CBDV)	1.092	2.872	3.690	0.10		
Cannabidivarinic Acid (CBDVA)	1.976	5.195	ND	ND		
Cannabigerol (CBG)	0.809	2.672	70.820	2.50		
Cannabigerolic Acid (CBGA)	3.380	11.169	ND	ND		
Cannabinol (CBN)	1.055	3.486	6.030			
Cannabinolic Acid (CBNA)	2.306	7.620	ND			
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	4.027	13.307	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	3.657	12.085	73.130	2.60		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.240	10.707	ND	ND		
Tetrahydrocannabivarin (THCV)	0.735	2.430	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	2.858	9.444	ND	ND		
Total Cannabinoids			2064.000	73.60		
Total Potential THC			73.130	2.60		
Total Potential CBD			1831.540	65.40		

**Final Approval** 

PREPARED BY / DATE

Somantha Smoll

Sam Smith 16Jul2023 11:00:00 AM MDT

APPROVED BY / DATE

Karen Winternheimer 16Jul2023 11:13:00 AM MDT



https://results.botanacor.com/api/v1/coas/uuid/f2f5f163-7acd-4779-a7a6-d71dd0366696

## 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-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 Accredited by A2LA.







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