

## CERTIFICATE OF ANALYSIS

Prepared for:

## RAD EXTRACTS

860 Commercial Lane Palmer Lake, CO USA 80133

## **Organic Bulk 1500mg**

Batch ID or Lot Number: 0545946	Test: <b>Potency</b>	Reported: <b>30Oct2024</b>	USDA License: N/A		
Matrix: Unit	Test ID: T000292490	Started: 27Oct2024	Sampler ID: N/A		
	Method(s): TM14 (HPLC-DAD)	Received: 25Oct2024	Status: N/A		

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.460	5.592	43.790	1.60	# of Servings = 1,
Cannabichromenic Acid (CBCA)	1.335	5.115	ND	ND	Sample Weight=28g
Cannabidiol (CBD)	4.410	14.242 14.608	1639.110 ND	58.50 ND	
Cannabidiolic Acid (CBDA)	4.523				
Cannabidivarin (CBDV)	1.043	3.368	8.590	0.30	
Cannabidivarinic Acid (CBDVA)	1.887	6.094	ND	ND	
Cannabigerol (CBG)	0.829	3.175	53.920	1.90	
Cannabigerolic Acid (CBGA)	3.464	13.272	ND	ND	
Cannabinol (CBN)	1.081	4.142	<loq< td=""><td><loq< td=""><td>1</td></loq<></td></loq<>	<loq< td=""><td>1</td></loq<>	1
Cannabinolic Acid (CBNA)	2.364	9.055	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	4.127	15.812	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	3.748	14.360	73.570	2.60	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.321	12.723	ND	ND	
Tetrahydrocannabivarin (THCV)	0.754	2.888	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Tetrahydrocannabivarinic Acid (THCVA)	2.929	11.222	ND	ND	
Total Cannabinoids			1818.980	64.90	
Total Potential THC			73.570	2.60	
Total Potential CBD			1639.110	58.50	

**Final Approval** 

PREPARED BY / DATE

Samantha Smoll

Sam Smith 30Oct2024 02:50:00 PM MDT

APPROVED BY / DATE

Karen Winternheimer 30Oct2024 02:50:00 PM MDT



https://results.botanacor.com/api/v1/coas/uuid/07dd5634-f451-4131-b397-5e72e66036c9

## 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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.





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