

## CERTIFICATE OF ANALYSIS

Prepared for:

## **RAD EXTRACTS**

860 Commercial Lane Palmer Lake, CO USA 80133

## 2000mg/oz RAD FS CBDa/CBD/CBGa/CBG Blueberry

Batch ID or Lot Number: 365499	Test: <b>Potency</b>	Reported: <b>10Jan2023</b>	USDA License: N/A		
Matrix: Concentrate	Test ID: T000232160	Started: 09Jan2023	Sampler ID: N/A		
	Method(s): TM14 (HPLC-DAD)	Received: 05Jan2023	Status: N/A		

Cannabinoids	<b>LOD</b> (%)	<b>LOQ</b> (%)	Result (%)	Result (mg/g)
Cannabichromene (CBC)	0.013	0.054	0.210	2.10
Cannabichromenic Acid (CBCA)	0.012	0.050	0.060	0.60
Cannabidiol (CBD)	0.065	0.161	2.660	26.60
Cannabidiolic Acid (CBDA)	0.066	0.165	1.340	13.40
Cannabidivarin (CBDV)	0.015	0.038	ND	ND
Cannabidivarinic Acid (CBDVA)	0.028	0.069	ND	ND
Cannabigerol (CBG)	0.007	0.031	3.170	31.70
Cannabigerolic Acid (CBGA)	0.031	0.129	1.170	11.70
Cannabinol (CBN)	0.010	0.040	0.050	0.50
Cannabinolic Acid (CBNA)	0.021	0.088	ND	ND
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.037	0.154	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.034	0.140	0.170	1.70
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.030	0.124	ND	ND
Tetrahydrocannabivarin (THCV)	0.007	0.028	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.026	0.109	ND	ND
Total Cannabinoids			8.830	88.30
Total Potential THC			0.170	1.70
Total Potential CBD			3.835	38.35

**Final Approval** 

PREPARED BY / DATE

Samantha Smul

Sam Smith 10Jan2023 03:30:00 PM MST

APPROVED BY / DATE

Karen Winternheimer 10Jan2023 03:36:00 PM MST



https://results.botanacor.com/api/v1/coas/uuid/5aaaebf3-deae-49c8-b8d7-1d34577a5023

## 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 Accredited by A2LA.







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