

Prepared for:

RAD EXTRACTS860 Commercial Lane
Palmer Lake, CO USA 80133**250mg FS Tincture**

Batch ID or Lot Number: 95709	Test: Potency	Reported: 14Sep2023	USDA License: N/A
Matrix: Unit	Test ID: T000255817	Started: 13Sep2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 11Sep2023	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.436	4.889	10.610	0.40	# of Servings = 1, Sample Weight=28g
Cannabichromenic Acid (CBCA)	1.313	4.471	ND	ND	
Cannabidiol (CBD)	5.066	12.784	290.420	10.40	
Cannabidiolic Acid (CBDA)	5.196	13.111	ND	ND	
Cannabidivarin (CBDV)	1.198	3.023	3.190	0.10	
Cannabidivarinic Acid (CBDVA)	2.168	5.469	ND	ND	
Cannabigerol (CBG)	0.815	2.776	6.810	0.20	
Cannabigerolic Acid (CBGA)	3.407	11.603	ND	ND	
Cannabinol (CBN)	1.063	3.621	ND	ND	
Cannabinolic Acid (CBNA)	2.325	7.916	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	4.059	13.823	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	3.687	12.554	19.670	0.70	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.266	11.123	ND	ND	
Tetrahydrocannabivarin (THCV)	0.741	2.525	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	2.881	9.811	ND	ND	
Total Cannabinoids			330.700	11.80	
Total Potential THC			19.670	0.70	
Total Potential CBD			290.420	10.40	

Final ApprovalKaren Winternheimer
14Sep2023
01:44:00 PM MDT

PREPARED BY / DATE

Sam Smith
14Sep2023
01:45:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/6fa8a638-96b3-442f-b443-a8ae591389df>**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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