

# CERTIFICATE OF ANALYSIS

 Prepared for:  
**RAD Hemp Co**

 2185 E 74th Place  
 Denver, CO USA 80229


**Space Junky 1**
*Southern Hospitality*

Batch ID or Lot Number: <b>1</b>	Test: <b>Potency</b>	Reported: <b>18Nov2022</b>	USDA License: N/A
Matrix: Plant	Test ID: T000228101	Started: 16Nov2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 16Nov2022	Status: N/A

## Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.018	0.062	0.080	0.80	
Cannabichromenic Acid (CBCA)	0.016	0.057	1.070	10.70	
Cannabidiol (CBD)	0.064	0.165	<LOQ	<LOQ	
Cannabidiolic Acid (CBDA)	0.065	0.169	ND	ND	
Cannabidivarin (CBDV)	0.015	0.039	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.027	0.071	ND	ND	
Cannabigerol (CBG)	0.010	0.035	0.110	1.10	
Cannabigerolic Acid (CBGA)	0.042	0.148	0.540	5.40	
Cannabinol (CBN)	0.013	0.046	ND	ND	
Cannabinolic Acid (CBNA)	0.029	0.101	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.050	0.176	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.045	0.160	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.040	0.142	20.690	206.90	
Tetrahydrocannabivarin (THCV)	0.009	0.032	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.035	0.125	0.560	5.60	
<b>Total Cannabinoids</b>			<b>23.050</b>	<b>230.50</b>	
Total Potential THC			18.145	181.45	
Total Potential CBD			0.000	0.00	

## Final Approval



 Karen Winternheimer  
 18Nov2022  
 03:22:00 PM MST



 Sam Smith  
 18Nov2022  
 03:23:00 PM MST


PREPARED BY / DATE

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/f501a80b-6c6b-40bf-e25c-e81e2fa3f54e>

### 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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