

CERTIFICATE OF ANALYSIS

Prepared for:

Blue Lotus Botanicals

368 Moore Rd ,Suite 1
Ocoee, FL USA 34761


SAL071023BL-Calm

Batch ID or Lot Number: SAL071023BL-Calm	Test: Potency	Reported: 29Jul2023	USDA License: N/A
Matrix: Unit	Test ID: T000250129	Started: 28Jul2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 25Jul2023	Status: Active

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.533	5.520	7.841	0.28	# of Servings = 1 Sample Weight=28.13g
Cannabichromenic Acid (CBCA)	1.402	5.049	ND	ND	
Cannabidiol (CBD)	5.453	14.506	684.430	24.33	
Cannabidiolic Acid (CBDA)	5.593	14.878	ND	ND	
Cannabidivarin (CBDV)	1.290	3.431	ND	ND	
Cannabidivarinic Acid (CBDVA)	2.333	6.206	ND	ND	
Cannabigerol (CBG)	0.870	3.134	19.584	0.70	
Cannabigerolic Acid (CBGA)	3.638	13.103	ND	ND	
Cannabinol (CBN)	1.135	4.089	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	2.482	8.940	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	4.335	15.610	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	3.937	14.177	25.214	0.90	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.488	12.561	ND	ND	
Tetrahydrocannabivarin (THCV)	0.792	2.851	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	3.076	11.079	ND	ND	
Total Cannabinoids			737.069	26.21	
Total Potential THC			25.214	0.90	
Total Potential CBD			684.430	24.33	

Final Approval



Sam Smith
29Jul2023
12:35:00 PM MDT

PREPARED BY / DATE



Karen Winternheimer
29Jul2023
12:38:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/3c6e62c8-a0fa-4d88-a8f2-e55cee136a73>

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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