

CERTIFICATE OF ANALYSIS

Prepared for:

Diesel Hemp

1716 Mail St., Suite A #165 Longmont, CO US 80501

Lemon Abacus Gummy

Batch ID or Lot Number: Lot: 399-1276	Test: Potency	Reported: 29Mar2023	USDA License: N/A
Matrix: Unit	Test ID: T000239756	Started: 27Mar2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 24Mar2023	Status: N/A

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.471	1.526	ND	ND # of Servings = 1,	
Cannabichromenic Acid (CBCA)	0.431	1.396	<loq< td=""><td><loq< td=""><td>Sample Weight=6g</td></loq<></td></loq<>	<loq< td=""><td>Sample Weight=6g</td></loq<>	Sample Weight=6g
Cannabidiol (CBD)	1.341	3.946	6.620	1.10	
Cannabidiolic Acid (CBDA)	1.375	4.048	12.770	2.10	
Cannabidivarin (CBDV)	0.317	0.933	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.574	1.688	ND	ND	
Cannabigerol (CBG)	0.268	0.866	ND	ND	
Cannabigerolic Acid (CBGA)	1.118	3.622	ND	ND	
Cannabinol (CBN)	0.349	1.130	ND	ND	
Cannabinolic Acid (CBNA)	0.763	2.471	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	1.332	4.315	ND	ND	,
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	1.210	3.919	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	1.072	3.472	ND	ND	
Tetrahydrocannabivarin (THCV)	0.243	0.788	ND	ND	1
Tetrahydrocannabivarinic Acid (THCVA)	0.946	3.063	ND	ND	
Total Cannabinoids			19.390	3.20	
Total Potential THC			ND	ND	
Total Potential CBD			17.819	2.94	

Final Approval

PREPARED BY / DATE

Samantha Smoll

Sam Smith 29Mar2023 07:42:00 AM MDT

APPROVED BY / DATE

Karen Winternheimer 29Mar2023 07:45:00 AM MDT



https://results.botanacor.com/api/v1/coas/uuid/c0be5ba3-01d2-4a22-9e51-04ccb935012b

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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