

CERTIFICATE OF ANALYSIS

Prepared for:

North Brands LLC

2913 Cherokee PL Golden Valley, MN USA 55422

Vibes Raspberry Lemon

Batch ID or Lot Number: 051824	Test:	Reported:	USDA License:
	Potency	17May2023	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000244244	17May2023	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	17May2023	N/A

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.177	0.532	ND	ND	# of Servings =
Cannabichromenic Acid (CBCA)	0.162	0.487	ND	ND	Sample
Cannabidiol (CBD)	0.490	1.354	5.010	0.00	Weight=355g
Cannabidiolic Acid (CBDA)	0.503	1.389	ND	ND	
Cannabidivarin (CBDV)	0.116	0.320	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.210	0.579	ND	ND	
Cannabigerol (CBG)	0.100	0.302	ND	ND	
Cannabigerolic Acid (CBGA)	0.420	1.263	ND	ND	
Cannabinol (CBN)	0.131	0.394	ND	ND	
Cannabinolic Acid (CBNA)	0.287	0.862	ND	ND	· · · · · ·
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.500	1.505	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.454	1.367	2.880	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.403	1.211	ND	ND	
Tetrahydrocannabivarin (THCV)	0.091	0.275	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.355	1.068	ND	ND	
Total Cannabinoids			7.890	0.00	•
Total Potential THC			2.880	0.00	-
Total Potential CBD			5.010	0.00	

Final Approval

PREPARED BY / DATE

Samantha Smoll

Sam Smith 17May2023 12:51:00 PM MDT

APPROVED BY / DATE

Karen Winternheimer 17May2023 12:59:00 PM MDT



https://results.botanacor.com/api/v1/coas/uuid/97a2511f-8dbd-4112-9137-8177f646ab20

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.







Cert #4329.02 97a2511f8dbd411291378177f646ab20.1



Vibes Raspberry Lemon

CERTIFICATE OF ANALYSIS

Notes

Prepared for:

North Brands LLC

Batch ID or Lot Number: 051824	Test, Test ID and Methods: Various	Matrix: Unit
Reported:	Started:	Received:
17May2023	17May2023	17May2023

Residual Solvents

Test ID: T000245592

Methods: TM04 (GC-MS): Residual

Solvents	Dynamic Range (ppm)	Result (ppm)	
Propane	87 - 1742	ND	
Butanes (Isobutane, n-Butane)	177 - 3535	ND	
Methanol	53 - 1058	ND	
Pentane	88 - 1766	ND	
Ethanol	88 - 1769	ND	
Acetone	86 - 1717	ND	
Isopropyl Alcohol	88 - 1757	ND	
Hexane	5 - 104	ND	
Ethyl Acetate	87 - 1741	ND	
Benzene	0.2 - 3.7	ND	
Heptanes	92 - 1840	ND	
Toluene	16 - 315	ND	
Xylenes (m,p,o-Xylenes)	116 - 2311	ND	

Final Approval

Sawantha Smill 18May2023 08:11:00 AM MDT

Sam Smith

PREPARED BY / DATE



Karen Winternheimer 18May2023

Heavy Metals

Test ID: T000245591

Methods: TM19 (ICP-MS): Heavy

Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 5.04	ND	
Cadmium	0.05 - 5.01	ND	•
Mercury	0.05 - 4.88	ND	•
Lead	0.05 - 5.05	ND	•

Final Approval

Sawantha Small 19May2023 11:40:00 AM MDT PREPARED BY / DATE

Sam Smith

Karen Winternheimer 19May2023

APPROVED BY / DATE



CERTIFICATE OF ANALYSIS

Prepared for:

North Brands LLC

Vibes Raspberry Lemon

Batch ID or Lot Number: 051824	Test, Test ID and Methods: Various	Matrix: Unit
Reported:	Started:	Received:
17May2023	17May2023	17May2023

Pesticides

Test ID: T000245590 Methods: TM17

(LC-QQ LC MS/MS)	Dynamic Range (ppb)	Result (ppb)
Abamectin	331 - 2619	ND
Acephate	40 - 2714	ND
Acetamiprid	40 - 2702	ND
Azoxystrobin	46 - 2711	ND
Bifenazate	42 - 2692	ND
Boscalid	41 - 2623	ND
Carbaryl	39 - 2708	ND
Carbofuran	42 - 2712	ND
Chlorantraniliprole	42 - 2644	ND
Chlorpyrifos	44 - 2683	ND
Clofentezine	279 - 2741	ND
Diazinon	282 - 2710	ND
Dichlorvos	268 - 2731	ND
Dimethoate	42 - 2690	ND
E-Fenpyroximate	281 - 2706	ND
Etofenprox	42 - 2618	ND
Etoxazole	291 - 2665	ND
Fenoxycarb	31 - 2764	ND
Fipronil	45 - 2634	ND
Flonicamid	55 - 2716	ND
Fludioxonil	273 - 2638	ND
Hexythiazox	35 - 2731	ND
Imazalil	280 - 2760	ND
Imidacloprid	36 - 2711	ND
Kresoxim-methyl	46 - 2763	ND

	Dynamic Range (ppb)	Result (ppb)
Malathion	280 - 2712	ND
Metalaxyl	42 - 2714	ND
Methiocarb	42 - 2645	ND
Methomyl	41 - 2736	ND
MGK 264 1	174 - 1684	ND
MGK 264 2	107 - 1086	ND
Myclobutanil	47 - 2661	ND
Naled	40 - 2731	ND
Oxamyl	41 - 2722	ND
Paclobutrazol	41 - 2712	ND
Permethrin	308 - 2721	ND
Phosmet	47 - 2707	ND
Prophos	294 - 2641	ND
Propoxur	42 - 2703	ND
Pyridaben	288 - 2659	ND
Spinosad A	30 - 2082	ND
Spinosad D	62 - 654	ND
Spiromesifen	252 - 2670	ND
Spirotetramat	270 - 2756	ND
Spiroxamine 1	18 - 1158	ND
Spiroxamine 2	22 - 1479	ND
Tebuconazole	265 - 2723	ND
Thiacloprid	42 - 2694	ND
Thiamethoxam	41 - 2745	ND
Trifloxystrobin	44 - 2702	ND

Final Approval

Samantha Smoth

Sam Smith 23May2023 01:20:00 PM MDT

PREPARED BY / DATE

23May2023 01:22:00 PM MDT APPROVED BY / DATE

Karen Winternheimer