

## CERTIFICATE OF ANALYSIS

Prepared for:

#### **North Brands LLC**

### **Vibes Blackberry Mango**

Batch ID or Lot Number: 051924	Test: <b>Potency</b>	Reported: <b>18May2023</b>	USDA License: N/A	
Matrix: Unit	Test ID: T000244337	Started: 18May2023	Sampler ID: N/A	
	Method(s): TM14 (HPLC-DAD)	Received: 18May2023	Status: N/A	

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)
Cannabichromene (CBC)	0.162	0.524	ND	ND
Cannabichromenic Acid (CBCA)	0.148	0.479	ND	ND
Cannabidiol (CBD)	0.448	1.333	5.560	0.00
Cannabidiolic Acid (CBDA)	0.459	1.368	ND	ND
Cannabidivarin (CBDV)	0.106	0.315	ND	ND
Cannabidivarinic Acid (CBDVA)	0.192	0.571	ND	ND
Cannabigerol (CBG)	0.092	0.297	ND	ND
Cannabigerolic Acid (CBGA)	0.384	1.243	ND	ND
Cannabinol (CBN)	0.120	0.388	ND	ND
Cannabinolic Acid (CBNA)	0.262	0.848	ND	ND
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.457	1.481	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.415	1.345	3.120	0.00
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.368	1.192	ND	ND
Tetrahydrocannabivarin (THCV)	0.083	0.270	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.324	1.051	ND	ND
Total Cannabinoids			8.680	0.00
Total Potential THC			3.120	0.00
Total Potential CBD			5.560	0.00

**Final Approval** 

Samantha Smoll

Sam Smith 18May2023 01:01:00 PM MDT

L Wintenheumen
APPROVED BY / DATE

Karen Winternheimer 18May2023 01:07:00 PM MDT



Notes

# of Servings = 1, Sample Weight=355g

PREPARED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/934a64e6-f0f6-4e66-b3ec-7946ee4fb262

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 934a64e6f0f64e66b3ec7946ee4fb262.1



**Vibes Blackberry Mango** 

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Prepared for:

### **North Brands LLC**

Batch ID or Lot Number: <b>051924</b>	Test, Test ID and Methods: Various	Matrix: Unit
Reported:	Started:	Received:
18May2023	18May2023	18May2023

#### **Residual Solvents**

Test ID: T000245592

Methods: TM04 (GC-MS): Residual

Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
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 Small 19May2023 08:11:00 AM MDT PREPARED BY / DATE

Sam Smith

APPROVED BY / DATE

Karen Winternheimer

# **Heavy Metals**

Test ID: T000245591

Methods: TM19 (ICP-MS): Heavy

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

#### **Final Approval**

Sawantha Small 22May2023 11:42:00 AM MDT PREPARED BY / DATE

Sam Smith

Wintersheumer 11:44:00 AM MDT APPROVED BY / DATE

Karen Winternheimer 22May2023



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#### Prepared for:

## **North Brands LLC**

## **Vibes Blackberry Mango**

Batch ID or Lot Number: <b>051924</b>	Test, Test ID and Methods: Various	Matrix: Unit
Reported:	Started:	Received:
18May2023	18May2023	18May2023

#### **Pesticides**

Test ID: T000245590 Methods: TM17

Methods, TWIT7		
(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
chlorvos	268 - 2731	ND
imethoate	42 - 2690	ND
-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

#### **Final Approval**

Samantha Smill 24May2023 01:23:00 PM MDT

Sam Smith

PREPARED BY / DATE

24May2023 01:29:00 PM MDT APPROVED BY / DATE

Karen Winternheimer