SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

Higher Vibes Pineapple Orange

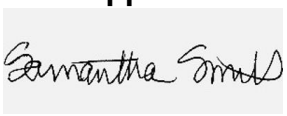
Prepared for:
North Brands LLC

Batch ID or Lot Number:	Test:	Reported:	USDA License:
NCC0008	**Potency**	**08Jun2023**	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000245992	08Jun2023	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	08Jun2023	N/A

Cannabinoids

	LOD (mg)	**LOQ** (mg)	**Result** (mg)	**Result** (mg/g)	**Notes**
Cannabichromene (CBC)	0.173	0.505	ND	ND	# of Servings = 1, Sample Weight=355g
Cannabichromenic Acid (CBCA)	0.158	0.462	ND	ND	
Cannabidiol (CBD)	0.434	1.301	9.300	0.00	
Cannabidiolic Acid (CBDA)	0.445	1.334	ND	ND	
Cannabidivarin (CBDV)	0.103	0.308	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.186	0.556	ND	ND	
Cannabigerol (CBG)	0.098	0.287	ND	ND	
Cannabigerolic Acid (CBGA)	0.410	1.198	ND	ND	
Cannabinol (CBN)	0.128	0.374	ND	ND	
Cannabinolic Acid (CBNA)	0.280	0.817	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.488	1.427	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.444	1.296	5.380	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.393	1.148	ND	ND	
Tetrahydrocannabivarin (THCV)	0.089	0.261	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.347	1.013	ND	ND	
Total Cannabinoids			**14.680**	**0.00**	
Total Potential THC			5.380	0.00	
Total Potential CBD			9.300	0.00	

Final Approval



Sam Smith
08Jun2023
01:26:00 PM MDT

PREPARED BY / DATE

Karen Winternheimer
08Jun2023
01:29:00 PM MDT

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/422abdd5-123b-4264-946f-0466e138f79b

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)).

Cert #4329.02

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NCC0008	Various	Unit

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Residual Solvents

Test ID: T000245411
Methods: TM04 (GC-MS): Residual Solvents

	Dynamic Range (ppm)	**Result** (ppm)	**Notes**
Propane	97 - 1939	ND	
Butanes (Isobutane, n-Butane)	197 - 3936	ND	
Methanol	59 - 1178	ND	
Pentane	98 - 1966	ND	
Ethanol	99 - 1970	ND	
Acetone	96 - 1912	ND	
Isopropyl Alcohol	98 - 1956	ND	
Hexane	6 - 116	ND	
Ethyl Acetate	97 - 1939	ND	
Benzene	0.2 - 4.1	ND	
Heptanes	102 - 2048	ND	
Toluene	18 - 351	ND	
Xylenes (m,p,o-Xylenes)	129 - 2573	ND	

Final Approval

Samantha Smith
Sam Smith
09Jun2023
08:42:00 AM MDT
PREPARED BY / DATE

K Winternheimer
Karen Winternheimer
09Jun2023
08:51:00 AM MDT
APPROVED BY / DATE

Heavy Metals

Test ID: T000245410
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

Samantha Smith
Sam Smith
12Jun2023
12:01:00 PM MDT
PREPARED BY / DATE

K Winternheimer
Karen Winternheimer
12Jun2023
12:02:00 PM MDT
APPROVED BY / DATE

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NCC0008	Various	Unit

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Pesticides

Test ID: T000245409
Methods: TM17

(LC-QQ LC MS/MS)	**Dynamic Range** (ppb)	**Result** (ppb)
Abamectin	259 - 2844	ND
Acephate	42 - 2785	ND
Acetamiprid	42 - 2735	ND
Azoxystrobin	46 - 2696	ND
Bifenazate	41 - 2719	ND
Boscalid	52 - 2649	ND
Carbaryl	41 - 2726	ND
Carbofuran	43 - 2710	ND
Chlorantraniliprole	41 - 2771	ND
Chlorpyrifos	51 - 2721	ND
Clofentezine	291 - 2751	ND
Diazinon	284 - 2724	ND
Dichlorvos	285 - 2789	ND
Dimethoate	44 - 2745	ND
E-Fenpyroximate	282 - 2714	ND
Etofenprox	42 - 2693	ND
Etoxazole	290 - 2686	ND
Fenoxycarb	13 - 2766	ND
Fipronil	28 - 2735	ND
Flonicamid	50 - 2822	ND
Fludioxonil	296 - 2655	ND
Hexythiazox	39 - 2714	ND
Imazalil	301 - 2741	ND
Imidacloprid	42 - 2778	ND
Kresoxim-methyl	52 - 2733	ND

	Dynamic Range (ppb)	**Result** (ppb)
Malathion	290 - 2732	ND
Metalaxyl	44 - 2731	ND
Methiocarb	43 - 2750	ND
Methomyl	42 - 2794	ND
MGK 264 1	180 - 1681	ND
MGK 264 2	114 - 1072	ND
Myclobutanil	41 - 2740	ND
Naled	49 - 2751	ND
Oxamyl	43 - 2776	ND
Paclobutrazol	45 - 2738	ND
Permethrin	262 - 2719	ND
Phosmet	39 - 2688	ND
Prophos	281 - 2732	ND
Propoxur	41 - 2716	ND
Pyridaben	289 - 2686	ND
Spinosad A	34 - 2079	ND
Spinosad D	63 - 656	ND
Spiromesifen	265 - 2700	ND
Spirotetramat	274 - 2738	ND
Spiroxamine 1	19 - 1212	ND
Spiroxamine 2	22 - 1523	ND
Tebuconazole	293 - 2735	ND
Thiacloprid	42 - 2724	ND
Thiamethoxam	40 - 2772	ND
Trifloxystrobin	43 - 2707	ND

Final Approval

Sam Smith
14Jun2023
10:14:00 AM MDT
PREPARED BY / DATE

Karen Winternheimer
14Jun2023
10:20:00 AM MDT
APPROVED BY / DATE