

CERTIFICATE OF ANALYSIS

Prepared for:

North Brands LLC

North Higher Vibes - Blueberry Citrus

Batch ID or Lot Number:	Test, Test ID and Methods:	Matrix:	Page 1 of 4
2006	Various	Unit	
Reported:	Started:	Received:	
06Jun2024	05Jun2024	06Jun2024	

Cannabinoids

Methods: TM14 (HPLC-DAD)	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.136	0.471	ND	ND	# of Servings = 1,
Cannabichromenic Acid (CBCA)	0.125	0.431	ND	ND	Sample
Cannabidiol (CBD)	0.475	1.279	10.780	0.00	Weight=355g
Cannabidiolic Acid (CBDA)	0.487	1.312	ND	ND	
Cannabidivarin (CBDV)	0.112	0.303	ND	ND	•
Cannabidivarinic Acid (CBDVA)	0.203	0.547	ND	ND	•
Cannabigerol (CBG)	0.077	0.267	ND	ND	
Cannabigerolic Acid (CBGA)	0.324	1.118	ND	ND	•
Cannabinol (CBN)	0.101	0.349	ND	ND	
Cannabinolic Acid (CBNA)	0.221	0.763	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.386	1.332	ND	ND	•
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.350	1.210	5.310	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.310	1.072	ND	ND	
Tetrahydrocannabivarin (THCV)	0.070	0.243	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.274	0.945	ND	ND	•
Total Cannabinoids			16.090	0.00	•
Total Potential THC			5.310	0.00	-
Total Potential CBD			10.780	0.00	-
					•

Final Approval

06Jun2024 05:16:00 PM MDT

Karen Winternheimer

PREPARED BY / DATE

Gamantha Small 06Jun2024 05:18:00 PM MDT

APPROVED BY / DATE

Sam Smith



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North	Higher	Vibes - B	lueberry	Citrus
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Pesticides

Test ID: T000282979 Methods: TM17

(LC-QQ LC MS/MS)	Dynamic Range (ppb)	Result (ppb)
Abamectin	338 - 2814	ND
Acephate	44 - 2726	ND
Acetamiprid	44 - 2712	ND
Azoxystrobin	42 - 2720	ND
Bifenazate	32 - 2734	ND
Boscalid	39 - 2750	ND
Carbaryl	42 - 2723	ND
Carbofuran	41 - 2710	ND
Chlorantraniliprole	34 - 2762	ND
Chlorpyrifos	44 - 2733	ND
Clofentezine	280 - 2749	ND
Diazinon	283 - 2720	ND
Dichlorvos	274 - 2739	ND
Dimethoate	43 - 2711	ND
E-Fenpyroximate	284 - 2616	ND
Etofenprox	38 - 2629	ND
Etoxazole	276 - 2541	ND
Fenoxycarb	12 - 2712	ND
Fipronil	50 - 2702	ND
Flonicamid	47 - 2755	ND
Fludioxonil	276 - 2757	ND
Hexythiazox	36 - 2651	ND
lmazalil	295 - 2769	ND
Imidacloprid	44 - 2776	ND
Kresoxim-methyl	30 - 2748	ND

	Dynamic Range (ppb)	Result (ppb)
Malathion	276 - 2737	ND
Metalaxyl	45 - 2745	ND
Methiocarb	40 - 2760	ND
Methomyl	44 - 2794	ND
MGK 264 1	175 - 1637	ND
MGK 264 2	133 - 1057	ND
Myclobutanil	40 - 2722	ND
Naled	43 - 2655	ND
Oxamyl	44 - 2765	ND
Paclobutrazol	42 - 2697	ND
Permethrin	277 - 2687	ND
Phosmet	33 - 2602	ND
Prophos	266 - 2795	ND
Propoxur	39 - 2723	ND
Pyridaben	280 - 2644	ND
Spinosad A	31 - 2078	ND
Spinosad D	68 - 637	ND
Spiromesifen	279 - 2620	ND
Spirotetramat	281 - 2789	ND
Spiroxamine 1	15 - 1013	ND
Spiroxamine 2	23 - 1623	ND
Tebuconazole	291 - 2722	ND
Thiacloprid	44 - 2756	ND
Thiamethoxam	44 - 2708	ND
Trifloxystrobin	42 - 2715	ND

Final Approval

PREPARED BY / DATE

Karen Winternheimer 10Jun2024 01:06:00 PM MDT

Samantha Smul 10Jun2024 01:34:00 PM MDT

Sam Smith

APPROVED BY / DATE



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North Higher Vibes - Blueberry Citrus

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Microbial

Contaminants

Test ID: T000282980

Methods: TM25 (PCR) TM24, TM26,			Quantitation		
TM27 (Culture Plating)	Method	LOD	Range	Result	Notes
STEC	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
Salmonella	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	- Toreign matter
Total Yeast and Mold*	TM24: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	
Total Aerobic Count*	TM26: Culture Plating	10 ² CFU/g	1.0x10 ³ - 1.5x10 ⁵	None Detected	-
Total Coliforms*	TM27: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	-

Final Approval

Rest Rehm

Brett Hudson 09Jun2024 01:39:00 PM MDT

Buanne Maillot

Brianne Maillot 10Jun2024 10:17:00 AM MDT

PREPARED BY / DATE

APPROVED BY / DATE

Heavy Metals

Test ID: T000282981

Methods: TM19 (ICP-MS): Heavy

Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.87	ND	
Cadmium	0.05 - 4.67	ND	•
Mercury	0.05 - 4.58	ND	
Lead	0.05 - 4.66	ND	

Final Approval

Wintenhiumen PREPARED BY / DATE

Karen Winternheimer 12Jun2024 09:51:00 AM MDT

Sawantha Smill

Sam Smith 12Jun2024 12:00:00 PM MDT

APPROVED BY / DATE



Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 06/11/2024

SAMPLE NAME: North Higher Vibes - Blueberry Citrus

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: 2006

Sample ID: 240607R031

DISTRIBUTOR / TESTED FOR

Business Name: North Brands LLC

License Number:

Address:

Date Collected: 06/07/2024 Date Received: 06/07/2024

Batch Size:

Sample Size: 1.0 units

Unit Mass: Serving Size:







Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Density: 1.0042 g/mL

SAFETY ANALYSIS - SUMMARY

Residual Solvents: PASS

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

C verified by: Matthew Schneider Job Title: Laboratory Analyst I Date: 06/11/2024

Approved by: Josh Wurzer Title: Chief Compliance Officer Date: 06/11/2024

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)