

Prepared for:
North Brands LLC

North High Tonics Strawberry Melon

Batch ID or Lot Number: NCC1008	Test, Test ID and Methods: Various	Matrix: Unit	Page 1 of 3
Reported: 26Jan2024	Started: 26Jan2024	Received: 26Jan2024	


Cannabinoids

Test ID: T000268898


Methods: TM14 (HPLC-DAD)

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.152	0.520	ND	ND	# of Servings = 1, Sample Weight=355g
Cannabichromenic Acid (CBCA)	0.139	0.476	ND	ND	
Cannabidiol (CBD)	0.480	1.496	ND	ND	
Cannabidiolic Acid (CBDA)	0.492	1.534	ND	ND	
Cannabidivarin (CBDV)	0.114	0.354	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.205	0.640	ND	ND	
Cannabigerol (CBG)	0.086	0.295	ND	ND	
Cannabigerolic Acid (CBGA)	0.360	1.235	ND	ND	
Cannabinol (CBN)	0.112	0.385	ND	ND	
Cannabinolic Acid (CBNA)	0.246	0.842	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.429	1.471	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.390	1.336	10.520	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.345	1.184	ND	ND	
Tetrahydrocannabivarin (THCV)	0.078	0.269	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.304	1.044	ND	ND	
Total Cannabinoids			10.520	0.00	
Total Potential THC			10.520	0.00	
Total Potential CBD			ND	ND	

Final Approval


 Sam Smith
 27Jan2024
 05:32:00 PM MST

PREPARED BY / DATE


 Karen Winternheimer
 27Jan2024
 05:33:00 PM MST

APPROVED BY / DATE

Prepared for:
North Brands LLC

North High Tonics Strawberry Melon

Batch ID or Lot Number: NCC1008	Test, Test ID and Methods: Various	Matrix: Unit	Page 2 of 3
Reported: 26Jan2024	Started: 26Jan2024	Received: 26Jan2024	

Microbial Contaminants

Test ID: T000268899

Methods: TM25 (PCR) TM24, TM26, TM27 (Culture Plating)

	Method	LOD	Quantitation Range	Result	Notes
STEC	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
<i>Salmonella</i>	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	
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


 Brianne Maillot
 29Jan2024
 02:11:00 PM MST
 PREPARED BY / DATE


 Eden Thompson-Wright
 29Jan2024
 03:10:00 PM MST
 APPROVED BY / DATE


Heavy Metals


Test ID: T000268900

Methods: TM19 (ICP-MS): Heavy

Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.04 - 4.40	ND	
Cadmium	0.05 - 4.52	ND	
Mercury	0.05 - 4.63	ND	
Lead	0.05 - 4.55	ND	

Final Approval


 Sam Smith
 30Jan2024
 02:10:00 PM MST
 PREPARED BY / DATE


 Karen Winternheimer
 31Jan2024
 08:39:00 AM MST
 APPROVED BY / DATE

Prepared for:
North Brands LLC

North High Tonics Strawberry Melon

Batch ID or Lot Number: NCC1008	Test, Test ID and Methods: Various	Matrix: Unit	Page 3 of 3
Reported: 26Jan2024	Started: 26Jan2024	Received: 26Jan2024	


Residual Solvents


Test ID: T000268901

Methods: TM04 (GC-MS): Residual

Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	94 - 1878	ND	
Butanes (Isobutane, n-Butane)	199 - 3990	ND	
Methanol	68 - 1360	ND	
Pentane	93 - 1859	ND	
Ethanol	96 - 1928	ND	
Acetone	108 - 2154	ND	
Isopropyl Alcohol	113 - 2268	ND	
Hexane	7 - 134	ND	
Ethyl Acetate	111 - 2229	ND	
Benzene	0.2 - 4.5	ND	
Heptanes	104 - 2081	ND	
Toluene	19 - 390	ND	
Xylenes (m,p,o-Xylenes)	140 - 2805	ND	

Final Approval


 Karen Winterheimer
 31Jan2024
 11:29:00 AM MST
 PREPARED BY / DATE


 Sam Smith
 31Jan2024
 11:31:00 AM MST
 APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/4fbf128f-4bbb-422d-9633-9a45241811fa>

Definitions

LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (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)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or - the measurement uncertainty. Total Potential THC is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step. Total THC = THC + (THCa *(0.877)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units per Gram. Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10² = 100 CFU, 10³ = 1,000 CFU, 10⁴ = 10,000 CFU, 10⁵ = 100,000 CFU.

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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological. Some tests listed on this COA may not be within our scope of A2LA accreditation. Please visit [A2LA for more details](#).



Cert #4329.02
4fbf128f4bbb422d96339a45241811fa.1