

Prepared for:  
**North Brands LLC**

## Pineapple Orange - 00423

Batch ID or Lot Number: <b>00423</b>	Test: <b>Potency</b>	Reported: <b>10Jan2023</b>	USDA License: N/A
Matrix: Unit	Test ID: T000222749	Started: 06Jan2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 06Jan2023	Status: N/A

### Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.168	0.518	ND	ND	# of Servings = 1, Sample Weight=355g
Cannabichromenic Acid (CBCA)	0.154	0.474	ND	ND	
Cannabidiol (CBD)	0.523	1.317	5.500	0.00	
Cannabidiolic Acid (CBDA)	0.537	1.351	ND	ND	
Cannabidivarin (CBDV)	0.124	0.312	0.170	0.00	
Cannabidivarinic Acid (CBDVA)	0.224	0.564	ND	ND	
Cannabigerol (CBG)	0.095	0.294	0.460	0.00	
Cannabigerolic Acid (CBGA)	0.399	1.231	ND	ND	
Cannabinol (CBN)	0.124	0.384	ND	ND	
Cannabinolic Acid (CBNA)	0.272	0.840	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.475	1.466	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.432	1.332	3.000	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.382	1.180	ND	ND	
Tetrahydrocannabivarin (THCV)	0.087	0.268	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.337	1.041	ND	ND	
<b>Total Cannabinoids</b>			<b>9.13</b>	<b>0.03</b>	
Total Potential THC			3.00	0.01	
Total Potential CBD			5.500	0.02	

### Final Approval



Karen Winternheimer  
10Jan2023  
04:29:00 PM MDT

PREPARED BY / DATE



Daniel Weidensaul  
10Jan2023  
04:34:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/76065073-7927-496c-9708-5db39a6b32bf>

#### 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.



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Prepared for:  
**North Brands LLC**


## Pineapple Orange - 00423

Batch ID or Lot Number: <b>00423</b>	Test: <b>Residual Solvents</b>	Reported: <b>10Jan2023</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000235190	Started: 06Jan2023	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 06Jan2023	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	88 - 1765	ND	
Butanes (Isobutane, n-Butane)	185 - 3705	ND	
Methanol	55 - 1092	ND	
Pentane	90 - 1807	ND	
Ethanol	91 - 1820	ND	
Acetone	92 - 1833	ND	
Isopropyl Alcohol	96 - 1914	ND	
Hexane	6 - 111	ND	
Ethyl Acetate	93 - 1850	ND	
Benzene	0.2 - 3.7	ND	
Heptanes	96 - 1920	ND	
Toluene	16 - 323	ND	
Xylenes (m,p,o-Xylenes)	119 - 2385	ND	

## Final Approval

  
 Sam Smith  
 10Jan2023  
 10:12:00 AM MST  
 PREPARED BY / DATE

  
 Karen Winternheimer  
 10Jan2023  
 10:17:00 AM MST  
 APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uiid/b0a6837d-dbaa-419c-ba30-eb6047b12cd4>

**Definitions**  
 ND = None Detected (defined by dynamic range of the method)  
 Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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.



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Prepared for:

**Pineapple Orange - 00423**

**North Brands LLC**

Batch ID or Lot Number: **00423**      Test: **Pesticides**      Reported: **1/12/23**

Matrix: Concentrate      Test ID: T000235188      Started: 1/11/23      USDA License: N/A

Status: N/A      Method: TM17(LC-QQQ LC MS/MS):      Received: 01/06/2023 @ 11:01 AM      Sampler ID: N/A

## PESTICIDE DETERMINATION

Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)
Acephate	41	ND	Fenoxycarb	45	ND	Paclobutrazol	44	ND
Acetamiprid	44	ND	Fipronil	42	ND	Permethrin	288	ND
Abamectin	297	ND	Flonicamid	50	ND	Phosmet	42	ND
Azoxystrobin	45	ND	Fludioxonil	307	ND	Prophos	295	ND
Bifenazate	41	ND	Hexythiazox	42	ND	Propoxur	45	ND
Boscalid	41	ND	Imazalil	291	ND	Pyridaben	310	ND
Carbaryl	41	ND	Imidacloprid	43	ND	Spinosad A	35	ND
Carbofuran	45	ND	Kresoxim-methyl	150	ND	Spinosad D	52	ND
Chlorantraniliprole	41	ND	Malathion	302	ND	Spiromesifen	285	ND
Chlorpyrifos	500	ND	Metalaxyl	41	ND	Spirotetramat	289	ND
Clofentezine	273	ND	Methiocarb	43	ND	Spiroxamine 1	18	ND
Diazinon	291	ND	Methomyl	40	ND	Spiroxamine 2	4	ND
Dichlorvos	263	ND	MGK 264 1	169	ND	Tebuconazole	289	ND
Dimethoate	41	ND	MGK 264 2	110	ND	Thiacloprid	43	ND
E-Fenpyroximate	294	ND	Myclobutanil	40	ND	Thiamethoxam	41	ND
Etofenprox	44	ND	Naled	44	ND	Trifloxystrobin	46	ND
Etoxazole	309	ND	Oxamyl	1500	ND			

*K Winterheimer*      Karen Winterheimer  
1/12/2023  
12:29:00 PM

*Samantha Smith*      Sam Smith  
1/12/2023  
12:35:00 PM

PREPARED BY / DATE

APPROVED BY / DATE

### Definitions

LOQ = Limit of Quantification  
ppb = Parts per Billion

Testing results are based solely upon the sample submitted to SC Laboratories, Inc. 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. All decision rulings are in accordance with the MED and results uploaded to METRC. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4329.01



Certificate #4329.02

Prepared for:

**Pineapple Orange - 00423**
**North Brands LLC**


Batch ID or Lot Number:	Test:	Reported:
<b>00423</b>	<b>Metals</b>	<b>1/12/23</b>


Matrix:	Test ID:	Started:	USDA License:
Unit	T000235189	1/11/23	N/A

Status:	Method:	Received:	Sampler ID:
Active	TM19 (ICP-MS); Heavy Metals	01/06/2023 @ 11:01 AM	N/A

### HEAVY METALS DETERMINATION

Compound	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.049 - 4.89	ND	
Cadmium	0.047 - 4.74	ND	
Mercury	0.043 - 4.30	ND	
Lead	0.039 - 3.87	ND	


 Sam Smith  
 12-Jan-23  
 1:20 PM


 Karen Winternheimer  
 12-Jan-23  
 1:25 PM

PREPARED BY / DATE

APPROVED BY / DATE

#### Definitions

ND = None Detected (Defined by Dynamic Range of the method)

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