

Prepared for:

### Solid Gold Hemp

P.O. Box 21043

Minneapolis, MN USA 55421

#### **Kite Soda- Orange**

Batch ID or Lot Number: 2312030R10	Test:	Reported:	USDA License:
	<b>Potency</b>	<b>18Dec2023</b>	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000265306	18Dec2023	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	18Dec2023	N/A

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.150	0.468	ND	ND	# of Servings = 1,
Cannabichromenic Acid (CBCA)	0.137	0.428	ND	ND	Sample
Cannabidiol (CBD)	0.460	1.322	ND	ND	Weight=374g
Cannabidiolic Acid (CBDA)	0.471	1.356	ND	ND	
Cannabidivarin (CBDV)	0.109	0.313	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.197	0.566	ND	ND	
Cannabigerol (CBG)	0.085	0.266	ND	ND	
Cannabigerolic Acid (CBGA)	0.355	1.112	ND	ND	
Cannabinol (CBN)	0.111	0.347	ND	ND	
Cannabinolic Acid (CBNA)	0.242	0.759	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.423	1.325	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.384	1.203	10.230	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.340	1.066	ND	ND	
Tetrahydrocannabivarin (THCV)	0.077	0.242	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.300	0.940	ND	ND	
Total Cannabinoids			10.230	0.00	•
Total Potential THC			10.230	0.00	
Total Potential CBD			ND	ND	

**Final Approval** 

PREPARED BY / DATE

Sam Smith 18Dec2023 03:20:00 PM MST

Karen Winternheimer 18Dec2023 03:23:00 PM MST



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/90370897-76c0-44c7-9911-9e230e9c6219

#### **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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.





Cert #4329.02 9037089776c044c799119e230e9c6219.1



Prepared for:

## Solid Gold Hemp

P.O. Box 21043 Minneapolis, MN USA 55421

#### **Kite Soda- Orange**

Batch ID or Lot Number: 231203OR10	Test: Microbial Contaminants	Reported: 22Dec2023	USDA License: NA
Matrix:	Test ID:	Started:	Sampler ID:
Finished Product	T000265387	19Dec2023	NA
	Method(s):	Received:	Status:
	TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	19Dec2023	NA

		Quantitation		
Method	LOD	Range	Result	Notes
TM25: PCR	10 <sup>0</sup> CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
TM25: PCR	10 <sup>0</sup> CFU/25g	NA	Absent	- Torcigir matter
TM24: Culture Plating	10 <sup>1</sup> CFU/g	1.0x10 <sup>2</sup> - 1.5x10 <sup>4</sup>	None Detected	
TM26: Culture Plating	10 <sup>2</sup> CFU/g	1.0x10 <sup>3</sup> - 1.5x10 <sup>5</sup>	None Detected	
TM27: Culture Plating	10 <sup>1</sup> CFU/g	1.0x10 <sup>2</sup> - 1.5x10 <sup>4</sup>	None Detected	
	TM25: PCR  TM25: PCR  TM24: Culture Plating  TM26: Culture Plating  TM27: Culture	TM25: PCR 10 <sup>0</sup> CFU/25g  TM25: PCR 10 <sup>0</sup> CFU/25g  TM24: Culture Plating 10 <sup>1</sup> CFU/g  TM26: Culture Plating 10 <sup>2</sup> CFU/g  TM27: Culture 10 <sup>1</sup> CFU/g	Method         LOD         Range           TM25: PCR         100 CFU/25g         NA           TM25: PCR         100 CFU/25g         NA           TM24: Culture Plating         101 CFU/g         1.0x102 - 1.5x104           TM26: Culture Plating         102 CFU/g         1.0x103 - 1.5x105           TM27: Culture         101 CFU/g         1.0x102 - 1.5x104	MethodLODRangeResultTM25: PCR $10^0$ CFU/25gNAAbsentTM25: PCR $10^0$ CFU/25gNAAbsentTM24: Culture Plating $10^1$ CFU/g $1.0x10^2 - 1.5x10^4$ None DetectedTM26: Culture Plating $10^2$ CFU/g $1.0x10^3 - 1.5x10^5$ None DetectedTM27: Culture $10^1$ CFU/g $1.0x10^2 - 1.5x10^4$ None Detected

**Final Approval** 

Eden Thompson

Eden Thompson-Wright 22Dec2023 10:39:00 AM MST

Buanne Maillot

Brianne Maillot 22Dec2023 02:41:00 PM MST



PREPARED BY / DATE

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/fb56641f-a351-49c8-bfbc-ebc16397d5f2

#### **Definitions**

\* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10<sup>2</sup> = 100 CFU, 10<sup>3</sup> = 1,000 CFU, 10<sup>4</sup> = 10,000 CFU, 10<sup>5</sup> = 100,000 CFU CFU/g = Colony Forming Units per Gram, LOD = Limit of Detection

ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation

STEC = Shiga Toxin-Producing E. coli

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.





fb56641fa35149c8bfbcebc16397d5f2.1



Prepared for:

### **Solid Gold Hemp**

P.O. Box 21043 Minneapolis, MN USA 55421

#### **Kite Soda- Orange**

Batch ID or Lot Number: 231203OR10	Test:	Reported:	USDA License:
	<b>Residual Solvents</b>	<b>20Dec2023</b>	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Finished Product	T000265389	19Dec2023	N/A
	Method(s):	Received:	Status:
	TM04 (GC-MS): Residual Solvents	19Dec2023	Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	100 - 2008	ND	
Butanes (Isobutane, n-Butane)	194 - 3883	ND	
Methanol	68 - 1364	ND	
Pentane	105 - 2092	ND	
Ethanol	112 - 2237	ND	
Acetone	109 - 2190	ND	
Isopropyl Alcohol	120 - 2402	ND	
Hexane	7 - 132	ND	
Ethyl Acetate	110 - 2194	ND	
Benzene	0.2 - 4.3	ND	
Heptanes	107 - 2140	ND	
Toluene	20 - 399	ND	
Xylenes (m,p,o-Xylenes)	148 - 2959	ND	

**Final Approval** 

Wintersheimer PREPARED BY / DATE

Karen Winternheimer 20Dec2023 10:15:00 AM MST

Samantha Smoth

Sam Smith 20Dec2023 10:38:00 AM MST



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/8449780d-7a60-4ef1-97d0-4660050bc3f5

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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.





Cert #4329.02 8449780d7a604ef197d04660050bc3f5.1



Prepared for:

### **Solid Gold Hemp**

P.O. Box 21043 Minneapolis, MN USA 55421

#### **Kite Soda- Orange**

Batch ID or Lot Number: 231203OR10	Test: <b>Pesticides</b>	Reported: 24Dec2023	USDA License: NA	
Matrix: Finished Product	Test ID: T000265386	Started: 22Dec2023	Sampler ID: NA	
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 19Dec2023	Status: NA	

Pesticides	Dynamic Range (ppb)	Result (ppb)
Abamectin	365 - 2850	ND
Acephate	42 - 2697	ND
Acetamiprid	41 - 2724	ND
Azoxystrobin	41 - 2696	ND
Bifenazate	42 - 2662	ND
Boscalid	37 - 2605	ND
Carbaryl	42 - 2643	ND
Carbofuran	42 - 2668	ND
Chlorantraniliprole	47 - 2712	ND
Chlorpyrifos	22 - 2824	ND
Clofentezine	286 - 2739	ND
Diazinon	274 - 2706	ND
Dichlorvos	206 - 2817	ND
Dimethoate	42 - 2753	ND
E-Fenpyroximate	252 - 2816	ND
Etofenprox	45 - 2800	ND
Etoxazole	296 - 2715	ND
Fenoxycarb	47 - 2694	ND
Fipronil	40 - 2846	ND
Flonicamid	50 - 2811	ND
Fludioxonil	293 - 2731	ND
Hexythiazox	40 - 2850	ND
Imazalil	287 - 2684	ND
Imidacloprid	40 - 2717	ND
Kresoxim-methyl	38 - 2748	ND

	<b>Dynamic Range</b> (ppb)	Result (ppb)
Malathion	296 - 2720	ND
Metalaxyl	39 - 2698	ND
Methiocarb	42 - 2709	ND
Methomyl	40 - 2754	ND
MGK 264 1	170 - 1649	ND
MGK 264 2	115 - 1109	ND
Myclobutanil	72 - 2717	ND
Naled	44 - 2578	ND
Oxamyl	40 - 2742	ND
Paclobutrazol	40 - 2620	ND
Permethrin	266 - 2818	ND
Phosmet	42 - 2573	ND
Prophos	279 - 2726	ND
Propoxur	41 - 2627	ND
Pyridaben	298 - 2816	ND
Spinosad A	33 - 2034	ND
Spinosad D	67 - 684	ND
Spiromesifen	274 - 2821	ND
Spirotetramat	270 - 2754	ND
Spiroxamine 1	15 - 1002	ND
Spiroxamine 2	25 - 1561	ND
Tebuconazole	268 - 2629	ND
Thiacloprid	42 - 2734	ND
Thiamethoxam	43 - 2762	ND
Trifloxystrobin	42 - 2672	ND

**Final Approval** 



Karen Winternheimer 24Dec2023 11:01:00 AM MST

Samantha Smull

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/0b30b030-4245-4ca7-af7b-ff93bfcf6fd2

Sam Smith

24Dec2023

11:04:00 AM MST

#### Definitions

ND = None Detected (defined by dynamic range of the method)
Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range
ppb = Parts Per Billion

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.





Cert #4329.02 0b30b03042454ca7af7bff93bfcf6fd2.1



Prepared for:

#### **Solid Gold Hemp**

P.O. Box 21043 Minneapolis, MN USA 55421

#### **Kite Soda- Orange**

Batch ID or Lot Number: 231203OR10	Test: <b>Heavy Metals</b>	Reported: 26Dec2023	USDA License: NA
Matrix:	Test ID:	Started:	Sampler ID:
Finished Product	T000265388	21Dec2023	NA
	Method(s):	Received:	Status:
	TM19 (ICP-MS): Heavy Metals	19Dec2023	NA

Dynamic Range (ppm)	Result (ppm)	Notes	
0.04 - 4.16	ND		
0.04 - 4.18	ND		
0.04 - 4.47	ND		
0.04 - 4.24	ND		
	0.04 - 4.16 0.04 - 4.18 0.04 - 4.47	0.04 - 4.16 ND 0.04 - 4.18 ND 0.04 - 4.47 ND	0.04 - 4.16 ND 0.04 - 4.18 ND 0.04 - 4.47 ND

**Final Approval** 

Colin Hendrickson 26Dec2023 11:32:00 AM MST

Somantha Smill

APPROVED BY / DATE

Sam Smith 26Dec2023 11:36:00 AM MST



PREPARED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/356897e7-27dc-413c-86b3-3489c5365194

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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.





Cert #4329.02 356897e727dc413c86b33489c5365194.1