

Prepared for:
Solid Gold Hemp

P.O. Box 21043
Minneapolis, MN USA 55421


Kite Soda - Orange

Batch ID or Lot Number: 231005OR10	Test: Potency	Reported: 27Oct2023	USDA License: N/A
Matrix: Unit	Test ID: T000260283	Started: 27Oct2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 27Oct2023	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.173	0.581	ND	ND	# of Servings = 1, Sample Weight=374g
Cannabichromenic Acid (CBCA)	0.158	0.531	ND	ND	
Cannabidiol (CBD)	0.622	1.640	ND	ND	
Cannabidiolic Acid (CBDA)	0.638	1.682	ND	ND	
Cannabidivarin (CBDV)	0.147	0.388	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.266	0.702	ND	ND	
Cannabigerol (CBG)	0.098	0.330	ND	ND	
Cannabigerolic Acid (CBGA)	0.410	1.379	ND	ND	
Cannabinol (CBN)	0.128	0.430	ND	ND	
Cannabinolic Acid (CBNA)	0.280	0.941	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.488	1.643	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.443	1.492	9.200	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.393	1.322	ND	ND	
Tetrahydrocannabivarin (THCV)	0.089	0.300	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.346	1.166	ND	ND	
Total Cannabinoids			9.200	0.00	
Total Potential THC			9.200	0.00	
Total Potential CBD			ND	ND	

Final Approval


PREPARED BY / DATE
Sam Smith
27Oct2023
01:40:00 PM MDT


APPROVED BY / DATE
Karen Winternheimer
27Oct2023
01:49:00 PM MDT



<https://results.botanacor.com/api/v1/coas/uuid/fa5b96de-0a87-4d71-867a-f6cbbdd9094a>

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
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Prepared for:
Solid Gold Hemp

P.O. Box 21043
Minneapolis, MN USA 55421


Kite Soda - Orange

Batch ID or Lot Number: 231005OR10	Test: Microbial Contaminants	Reported: 10Nov2023	USDA License: NA
Matrix: Finished Product	Test ID: T000261213	Started: 07Nov2023	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 07Nov2023	Status: NA

Microbial Contaminants

Contaminants	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



Eden Thompson-Wright
10Nov2023
10:38:00 AM MST

PREPARED BY / DATE



Brianne Maillot
10Nov2023
11:49:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/e0ed83a8-f514-490f-82d5-7273b6f98566>

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: 10² = 100 CFU, 10³ = 1,000 CFU, 10⁴ = 10,000 CFU, 10⁵ = 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

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Prepared for:
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P.O. Box 21043
Minneapolis, MN USA 55421

Kite Soda - Orange

Batch ID or Lot Number: 231005OR10	Test: Residual Solvents	Reported: 12Nov2023	USDA License: N/A
Matrix: Finished Product	Test ID: T000261215	Started: 10Nov2023	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 07Nov2023	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	103 - 2062	ND	
Butanes (Isobutane, n-Butane)	192 - 3841	ND	
Methanol	65 - 1298	ND	
Pentane	102 - 2035	ND	
Ethanol	107 - 2134	ND	
Acetone	103 - 2062	ND	
Isopropyl Alcohol	109 - 2186	ND	
Hexane	6 - 126	ND	
Ethyl Acetate	106 - 2124	ND	
Benzene	0.2 - 4.1	ND	
Heptanes	102 - 2035	ND	
Toluene	19 - 374	ND	
Xylenes (m,p,o-Xylenes)	136 - 2721	ND	

Final Approval



Karen Winternheimer
12Nov2023
10:48:00 AM MST

PREPARED BY / DATE



Sam Smith
12Nov2023
10:59:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/c3cec3fe-d320-4405-a6a9-116cad04c232>

Definitions

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

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Minneapolis, MN USA 55421

Kite Soda - Orange

Batch ID or Lot Number: 231005OR10	Test: Pesticides	Reported: 10Nov2023	USDA License: NA
Matrix: Finished Product	Test ID: T000261212	Started: 09Nov2023	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 07Nov2023	Status: NA

Pesticides

Pesticides	Dynamic Range (ppb)	Result (ppb)
Abamectin	331 - 2667	ND
Acephate	40 - 2783	ND
Acetamiprid	42 - 2733	ND
Azoxystrobin	45 - 2699	ND
Bifenazate	42 - 2750	ND
Boscalid	40 - 2737	ND
Carbaryl	39 - 2640	ND
Carbofuran	44 - 2678	ND
Chlorantraniliprole	43 - 2698	ND
Chlorpyrifos	43 - 2706	ND
Clofentezine	288 - 2730	ND
Diazinon	284 - 2678	ND
Dichlorvos	290 - 2795	ND
Dimethoate	43 - 2719	ND
E-Fenproximate	284 - 2746	ND
Etofenprox	47 - 2720	ND
Etoxazole	288 - 2626	ND
Fenoxycarb	46 - 2652	ND
Fipronil	49 - 2780	ND
Flonicamid	46 - 2805	ND
Fludioxonil	301 - 2732	ND
Hexythiazox	43 - 2781	ND
Imazalil	267 - 2711	ND
Imidacloprid	50 - 2788	ND
Kresoxim-methyl	49 - 2705	ND

Pesticides	Dynamic Range (ppb)	Result (ppb)
Malathion	286 - 2685	ND
Metalaxyl	43 - 2718	ND
Methiocarb	45 - 2694	ND
Methomyl	41 - 2768	ND
MGK 264 1	166 - 1591	ND
MGK 264 2	104 - 1084	ND
Myclobutanil	54 - 2688	ND
Naled	44 - 2649	ND
Oxamyl	41 - 2793	ND
Pacllobutrazol	43 - 2664	ND
Permethrin	284 - 2791	ND
Phosmet	41 - 2577	ND
Prophos	301 - 2715	ND
Propoxur	42 - 2685	ND
Pyridaben	289 - 2780	ND
Spinosad A	31 - 2077	ND
Spinosad D	64 - 671	ND
Spiromesifen	278 - 2762	ND
Spirotetramat	277 - 2736	ND
Spiroxamine 1	16 - 1010	ND
Spiroxamine 2	26 - 1601	ND
Tebuconazole	288 - 2801	ND
Thiacloprid	44 - 2769	ND
Thiamethoxam	43 - 2808	ND
Trifloxystrobin	44 - 2705	ND

Final Approval



Karen Winternheimer
10Nov2023
09:29:00 AM MST

PREPARED BY / DATE



Sam Smith
10Nov2023
09:32:00 AM MST

APPROVED BY / DATE



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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

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Minneapolis, MN USA 55421

Kite Soda - Orange

Batch ID or Lot Number: 231005OR10	Test: Heavy Metals	Reported: 17Nov2023	USDA License: NA
Matrix: Finished Product	Test ID: T000261214	Started: 16Nov2023	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 07Nov2023	Status: NA

Heavy Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.65	ND	
Cadmium	0.05 - 5.03	ND	
Mercury	0.05 - 4.80	ND	
Lead	0.05 - 4.66	ND	

Final Approval



Sam Smith
17Nov2023
07:29:00 AM MST

PREPARED BY / DATE



Karen Winternheimer
17Nov2023
07:31:00 AM MST

APPROVED BY / DATE



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Definitions

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

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