

Prepared for:
Solid Gold Hemp

P.O. Box 21043
Minneapolis, MN USA 55421


Kite Soda - Orange

Batch ID or Lot Number: 230804OR10	Test: Potency	Reported: 07Aug2023	USDA License: N/A
Matrix: Unit	Test ID: T000251898	Started: 07Aug2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 07Aug2023	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.152	0.516	ND	ND	# of Servings = 2, Sample Weight=374g
Cannabichromenic Acid (CBCA)	0.139	0.472	ND	ND	
Cannabidiol (CBD)	0.500	1.369	ND	ND	
Cannabidiolic Acid (CBDA)	0.513	1.404	ND	ND	
Cannabidivarin (CBDV)	0.118	0.324	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.214	0.586	ND	ND	
Cannabigerol (CBG)	0.086	0.293	ND	ND	
Cannabigerolic Acid (CBGA)	0.361	1.224	ND	ND	
Cannabinol (CBN)	0.113	0.382	ND	ND	
Cannabinolic Acid (CBNA)	0.246	0.835	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.430	1.459	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.391	1.325	9.420	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.346	1.174	ND	ND	
Tetrahydrocannabivarin (THCV)	0.079	0.266	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.305	1.035	ND	ND	
Total Cannabinoids			9.420	0.00	
Total Potential THC			9.420	0.00	
Total Potential CBD			ND	ND	

Final Approval



Sam Smith
07Aug2023
03:01:00 PM MDT

PREPARED BY / DATE



Karen Winternheimer
07Aug2023
03:04:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/b91b6e31-0096-4131-b2ba-91bc169a8e25>

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.



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: 230804OR10	Test: Heavy Metals	Reported: 14Aug2023	USDA License: NA
Matrix: Finished Product	Test ID: T000252062	Started: 11Aug2023	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 08Aug2023	Status: NA

Heavy Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.58	ND	
Cadmium	0.06 - 5.74	ND	
Mercury	0.05 - 4.57	ND	
Lead	0.06 - 5.56	ND	

Final Approval



Sam Smith
14Aug2023
10:15:00 AM MDT

PREPARED BY / DATE



Karen Winternheimer
14Aug2023
10:16:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/cf0bbda6-3faa-4687-8d44-c7b9a6028b39>

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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Prepared for:
Solid Gold Hemp

P.O. Box 21043
Minneapolis, MN USA 55421

Kite Soda - Orange

Batch ID or Lot Number: 230804OR10	Test: Microbial Contaminants	Reported: 11Aug2023	USDA License: NA
Matrix: Finished Product	Test ID: T000252061	Started: 11Aug2023	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 08Aug2023	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



Brianne Maillot
11Aug2023
09:22:00 AM MDT

PREPARED BY / DATE



Eden Thompson-Wright
11Aug2023
09:51:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/5e5fe90a-7dda-4b25-ad59-6ee923b2ded7>

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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Minneapolis, MN USA 55421

Kite Soda - Orange

Batch ID or Lot Number: 230804OR10	Test: Residual Solvents	Reported: 11Aug2023	USDA License: N/A
Matrix: Finished Product	Test ID: T000252063	Started: 10Aug2023	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 08Aug2023	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	89 - 1775	ND	
Butanes (Isobutane, n-Butane)	179 - 3576	ND	
Methanol	55 - 1103	ND	
Pentane	90 - 1805	ND	
Ethanol	89 - 1788	ND	
Acetone	90 - 1794	ND	
Isopropyl Alcohol	92 - 1849	ND	
Hexane	5 - 109	7	
Ethyl Acetate	92 - 1838	ND	
Benzene	0.2 - 3.7	ND	
Heptanes	93 - 1856	ND	
Toluene	16 - 325	ND	
Xylenes (m,p,o-Xylenes)	120 - 2404	ND	

Final Approval



Karen Winternheimer
11Aug2023
08:49:00 AM MDT

PREPARED BY / DATE



Sam Smith
11Aug2023
08:50:00 AM MDT

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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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Solid Gold Hemp

P.O. Box 21043
Minneapolis, MN USA 55421

Kite Soda - Orange

Batch ID or Lot Number: 230804OR10	Test: Pesticides	Reported: 10Aug2023	USDA License: NA
Matrix: Concentrate	Test ID: T000252060	Started: 09Aug2023	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 08Aug2023	Status: NA

Pesticides	Dynamic Range (ppb)	Result (ppb)	Pesticides	Dynamic Range (ppb)	Result (ppb)
Abamectin	359 - 2672	ND	Malathion	280 - 2745	ND
Acephate	42 - 2738	ND	Metalaxyl	39 - 2748	ND
Acetamiprid	40 - 2717	ND	Methiocarb	42 - 2682	ND
Azoxystrobin	41 - 2742	ND	Methomyl	40 - 2756	ND
Bifenazate	37 - 2749	ND	MGK 264 1	183 - 1683	ND
Boscalid	42 - 2706	ND	MGK 264 2	116 - 1071	ND
Carbaryl	38 - 2730	ND	Myclobutanil	26 - 2717	ND
Carbofuran	39 - 2713	ND	Naled	44 - 2783	ND
Chlorantraniliprole	37 - 2700	ND	Oxamyl	42 - 2744	ND
Chlorpyrifos	44 - 2773	ND	Paclbutrazol	40 - 2738	ND
Clofentezine	282 - 2718	ND	Permethrin	282 - 2786	ND
Diazinon	281 - 2755	ND	Phosmet	38 - 2733	ND
Dichlorvos	284 - 2779	ND	Prophos	302 - 2688	ND
Dimethoate	39 - 2701	ND	Propoxur	40 - 2711	ND
E-Fenpyroximate	285 - 2744	ND	Pyridaben	298 - 2729	ND
Etofenprox	41 - 2702	ND	Spinosad A	29 - 2102	ND
Etoxazole	300 - 2723	ND	Spinosad D	65 - 670	ND
Fenoxycarb	40 - 2752	ND	Spiromesifen	273 - 2741	ND
Fipronil	25 - 2763	ND	Spirotetramat	267 - 2765	ND
Flonicamid	51 - 2752	ND	Spiroxamine 1	17 - 1206	ND
Fludioxonil	268 - 2721	ND	Spiroxamine 2	21 - 1493	ND
Hexythiazox	38 - 2724	ND	Tebuconazole	275 - 2736	ND
Imazalil	278 - 2796	ND	Thiacloprid	41 - 2726	ND
Imidacloprid	39 - 2775	ND	Thiamethoxam	41 - 2759	ND
Kresoxim-methyl	38 - 2784	ND	Trifloxystrobin	42 - 2710	ND

Final Approval



Karen Winternheimer
10Aug2023
11:53:00 AM MDT

PREPARED BY / DATE



Sam Smith
10Aug2023
12:34:00 PM MDT

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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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