

Prepared for:
Solid Gold Hemp

P.O. Box 21043
Minneapolis, MN USA 55421

Kite Soda - Ginger Ale

Batch ID or Lot Number: 230805GA10	Test: Potency	Reported: 15Aug2023	USDA License: N/A
Matrix: Unit	Test ID: T000252840	Started: 14Aug2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 14Aug2023	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.145	0.517	ND	ND	# of Servings = 2, Sample Weight=374g
Cannabichromenic Acid (CBCA)	0.132	0.473	ND	ND	
Cannabidiol (CBD)	0.480	1.342	ND	ND	
Cannabidiolic Acid (CBDA)	0.493	1.377	ND	ND	
Cannabidivarin (CBDV)	0.114	0.317	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.206	0.574	ND	ND	
Cannabigerol (CBG)	0.082	0.294	ND	ND	
Cannabigerolic Acid (CBGA)	0.344	1.228	ND	ND	
Cannabinol (CBN)	0.107	0.383	ND	ND	
Cannabinolic Acid (CBNA)	0.234	0.838	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.409	1.463	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.372	1.328	9.640	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.329	1.177	ND	ND	
Tetrahydrocannabivarin (THCV)	0.075	0.267	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.290	1.038	ND	ND	
Total Cannabinoids			9.640	0.00	
Total Potential THC			9.640	0.00	
Total Potential CBD			ND	ND	

Final Approval



Sam Smith
15Aug2023
01:18:00 PM MDT

PREPARED BY / DATE



Karen Winternheimer
15Aug2023
01:20:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/b03cb01b-31c1-4020-9ebd-243edc9b06c9>

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:

Solid Gold Hemp

P.O. Box 21043

Minneapolis, MN USA 55421


Kite Soda - Ginger Ale

Batch ID or Lot Number: 230805GA10	Test: Heavy Metals	Reported: 21Aug2023	USDA License: NA
Matrix: Finished Product	Test ID: T000253134	Started: 21Aug2023	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 16Aug2023	Status: NA

Heavy Metals

	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.04 - 4.26	ND	
Cadmium	0.05 - 5.22	ND	
Mercury	0.04 - 4.45	ND	
Lead	0.05 - 5.12	ND	

Final Approval



Sam Smith
21Aug2023
01:53:00 PM MDT

PREPARED BY / DATE



Karen Winternheimer
21Aug2023
05:11:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/19e0eba4-b81d-4486-bdff-758486559c0e>

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 - Ginger Ale

Batch ID or Lot Number: 230805GA10	Test: Microbial Contaminants	Reported: 21Aug2023	USDA License: NA
Matrix: Finished Product	Test ID: T000253133	Started: 19Aug2023	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 16Aug2023	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
19Aug2023
12:56:00 PM MDT

PREPARED BY / DATE



Brianne Maillot
21Aug2023
11:00:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/67360f30-e7b3-4591-8312-7479010342bb>

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 - Ginger Ale

Batch ID or Lot Number: 230805GA10	Test: Residual Solvents	Reported: 17Aug2023	USDA License: N/A
Matrix: Finished Product	Test ID: T000253135	Started: 17Aug2023	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 16Aug2023	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	76 - 1519	ND	
Butanes (Isobutane, n-Butane)	153 - 3067	ND	
Methanol	49 - 973	ND	
Pentane	78 - 1557	ND	
Ethanol	82 - 1641	1093	
Acetone	83 - 1659	ND	
Isopropyl Alcohol	86 - 1725	ND	
Hexane	5 - 96	ND	
Ethyl Acetate	82 - 1648	ND	
Benzene	0.2 - 3.5	ND	
Heptanes	85 - 1692	ND	
Toluene	15 - 302	ND	
Xylenes (m,p,o-Xylenes)	111 - 2220	ND	

Final Approval



Sam Smith
17Aug2023
03:41:00 PM MDT

PREPARED BY / DATE



Karen Winternheimer
17Aug2023
03:44:00 PM MDT

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<https://results.botanacor.com/api/v1/coas/uuid/6ae40699-0594-42fb-b4ec-acc42234151a>

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

Kite Soda - Ginger Ale

Batch ID or Lot Number: 230805GA10	Test: Pesticides	Reported: 18Aug2023	USDA License: NA
Matrix: Finished Product	Test ID: T000253132	Started: 17Aug2023	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 16Aug2023	Status: NA

Pesticides	Dynamic Range (ppb)	Result (ppb)	Pesticides	Dynamic Range (ppb)	Result (ppb)
Abamectin	202 - 2627	ND	Malathion	282 - 2763	ND
Acephate	44 - 2777	ND	Metalaxyl	44 - 2750	ND
Acetamiprid	41 - 2668	ND	Methiocarb	45 - 2694	ND
Azoxystrobin	45 - 2726	ND	Methomyl	41 - 2701	ND
Bifenazate	43 - 2720	ND	MGK 264 1	174 - 1643	ND
Boscalid	44 - 2702	ND	MGK 264 2	105 - 1078	ND
Carbaryl	39 - 2721	ND	Myclobutanil	54 - 2664	ND
Carbofuran	42 - 2717	ND	Naled	45 - 2741	ND
Chlorantraniliprole	43 - 2673	ND	Oxamyl	43 - 2702	ND
Chlorpyrifos	47 - 2827	ND	Pacllobutrazol	45 - 2714	ND
Clofentezine	276 - 2738	ND	Permethrin	285 - 2790	ND
Diazinon	286 - 2754	ND	Phosmet	40 - 2734	ND
Dichlorvos	273 - 2719	ND	Prophos	294 - 2642	ND
Dimethoate	42 - 2677	ND	Propoxur	41 - 2700	ND
E-Fenpyroximate	293 - 2807	ND	Pyridaben	296 - 2749	ND
Etofenprox	42 - 2713	ND	Spinosad A	32 - 2098	ND
Etoxazole	292 - 2764	ND	Spinosad D	63 - 686	ND
Fenoxycarb	41 - 2710	ND	Spiromesifen	278 - 2783	ND
Fipronil	75 - 2626	ND	Spirotetramat	283 - 2754	ND
Flonicamid	48 - 2664	ND	Spiroxamine 1	17 - 1139	ND
Fludioxonil	307 - 2676	ND	Spiroxamine 2	21 - 1531	ND
Hexythiazox	40 - 2769	ND	Tebuconazole	289 - 2738	ND
Imazalil	271 - 2791	ND	Thiacloprid	44 - 2650	ND
Imidacloprid	51 - 2714	ND	Thiamethoxam	43 - 2706	ND
Kresoxim-methyl	47 - 2741	ND	Trifloxystrobin	44 - 2695	ND

Final Approval



Karen Winternheimer
18Aug2023
11:06:00 AM MDT

PREPARED BY / DATE



Sam Smith
18Aug2023
11:10:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/a4e65196-8e13-4ba7-81ef-b6ce48adaed8>

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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