

Prepared for:
Solid Gold Hemp

P.O. Box 21043
Minneapolis, MN USA 55421

Kite Soda - Ginger Ale

Batch ID or Lot Number: 231104GA05	Test: Potency	Reported: 05Dec2023	USDA License: N/A
Matrix: Unit	Test ID: T000263539	Started: 01Dec2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 30Nov2023	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.149	0.531	ND	ND	# of Servings = 1, Sample Weight=374g
Cannabichromenic Acid (CBCA)	0.136	0.486	ND	ND	
Cannabidiol (CBD)	0.509	1.257	ND	ND	
Cannabidiolic Acid (CBDA)	0.522	1.289	ND	ND	
Cannabidivarin (CBDV)	0.120	0.297	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.218	0.538	ND	ND	
Cannabigerol (CBG)	0.084	0.302	ND	ND	
Cannabigerolic Acid (CBGA)	0.353	1.261	ND	ND	
Cannabinol (CBN)	0.110	0.394	ND	ND	
Cannabinolic Acid (CBNA)	0.241	0.861	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.420	1.503	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.382	1.365	4.830	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.338	1.209	ND	ND	
Tetrahydrocannabivarin (THCV)	0.077	0.274	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.298	1.066	ND	ND	
Total Cannabinoids			4.830	0.00	
Total Potential THC			4.830	0.00	
Total Potential CBD			ND	ND	

Final Approval



Karen Winternheimer
05Dec2023
02:25:00 PM MST

PREPARED BY / DATE



Sam Smith
05Dec2023
02:26:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/b25374a6-0101-49ae-8d98-36fa6703393e>

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.



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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: 231104GA05	Test: Pesticides	Reported: 13Dec2023	USDA License: NA
Matrix: Finished Product	Test ID: T000264409	Started: 12Dec2023	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 08Dec2023	Status: NA

Pesticides	Dynamic Range (ppb)	Result (ppb)	Pesticides	Dynamic Range (ppb)	Result (ppb)
Abamectin	369 - 2756	ND	Malathion	300 - 2705	ND
Acephate	40 - 2759	ND	Metalaxyl	42 - 2722	ND
Acetamiprid	43 - 2717	ND	Methiocarb	38 - 2766	ND
Azoxystrobin	45 - 2715	ND	Methomyl	41 - 2793	ND
Bifenazate	38 - 2712	ND	MGK 264 1	156 - 1616	ND
Boscalid	46 - 2722	ND	MGK 264 2	109 - 1091	ND
Carbaryl	43 - 2699	ND	Myclobutanil	52 - 2695	ND
Carbofuran	45 - 2694	ND	Naled	48 - 2703	ND
Chlorantraniliprole	43 - 2754	ND	Oxamyl	42 - 2788	ND
Chlorpyrifos	29 - 2786	ND	Pacllobutrazol	41 - 2700	ND
Clofentezine	291 - 2740	ND	Permethrin	299 - 2784	ND
Diazinon	288 - 2718	ND	Phosmet	42 - 2607	ND
Dichlorvos	276 - 2755	ND	Prophos	295 - 2755	ND
Dimethoate	41 - 2731	ND	Propoxur	44 - 2707	ND
E-Fenpyroximate	292 - 2790	ND	Pyridaben	310 - 2748	ND
Etofenprox	43 - 2761	ND	Spinosad A	34 - 2090	ND
Etoxazole	290 - 2679	ND	Spinosad D	73 - 669	ND
Fenoxycarb	22 - 2752	ND	Spiromesifen	248 - 2750	ND
Fipronil	53 - 2782	ND	Spirotetramat	282 - 2756	ND
Flonicamid	45 - 2796	ND	Spiroxamine 1	16 - 1022	ND
Fludioxonil	302 - 2692	ND	Spiroxamine 2	24 - 1608	ND
Hexythiazox	40 - 2782	ND	Tebuconazole	297 - 2700	ND
Imazalil	264 - 2756	ND	Thiacloprid	43 - 2749	ND
Imidacloprid	40 - 2801	ND	Thiamethoxam	44 - 2773	ND
Kresoxim-methyl	41 - 2740	ND	Trifloxystrobin	46 - 2713	ND

Final Approval



Karen Winternheimer
13Dec2023
09:05:00 AM MST

PREPARED BY / DATE



Sam Smith
13Dec2023
09:07:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/3bee95a9-0f27-4c11-b748-72fd9b7f2a1c>

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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Solid Gold Hemp


P.O. Box 21043
Minneapolis, MN USA 55421

Kite Soda - Ginger Ale

Batch ID or Lot Number: 231104GA05	Test: Residual Solvents	Reported: 13Dec2023	USDA License: N/A
Matrix: Finished Product	Test ID: T000264412	Started: 12Dec2023	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 08Dec2023	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	85 - 1698	ND	
Butanes (Isobutane, n-Butane)	164 - 3285	ND	
Methanol	58 - 1162	ND	
Pentane	89 - 1779	ND	
Ethanol	94 - 1889	1132	
Acetone	94 - 1876	ND	
Isopropyl Alcohol	102 - 2034	ND	
Hexane	6 - 114	ND	
Ethyl Acetate	97 - 1932	ND	
Benzene	0.2 - 3.7	ND	
Heptanes	92 - 1845	ND	
Toluene	17 - 347	ND	
Xylenes (m,p,o-Xylenes)	129 - 2572	ND	

Final Approval



Karen Winternheimer
13Dec2023
12:01:00 PM MST

PREPARED BY / DATE



Sam Smith
13Dec2023
12:10:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/6dfdd5d1-9e7a-4bba-869d-e1b1f6ad0a5a>

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: 231104GA05	Test: Microbial Contaminants	Reported: 11Dec2023	USDA License: NA
Matrix: Finished Product	Test ID: T000264410	Started: 08Dec2023	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 08Dec2023	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



Brett Hudson
11Dec2023
03:39:00 PM MST

PREPARED BY / DATE



Eden Thompson-Wright
11Dec2023
03:52:00 PM MST

APPROVED BY / DATE



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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: 231104GA05	Test: Heavy Metals	Reported: 14Dec2023	USDA License: NA
Matrix: Finished Product	Test ID: T000264411	Started: 14Dec2023	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 08Dec2023	Status: NA

Heavy Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.04 - 4.02	ND	
Cadmium	0.04 - 4.08	ND	
Mercury	0.04 - 4.26	ND	
Lead	0.04 - 4.18	ND	

Final Approval



Sam Smith
14Dec2023
02:35:00 PM MST

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Karen Winternheimer
14Dec2023
02:52:00 PM MST

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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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