

Prepared for:
Solid Gold Hemp

P.O. Box 21043
Minneapolis, MN USA 55421

Kite Soda - Ginger Ale

Batch ID or Lot Number: 231108GA10	Test: Potency	Reported: 30Nov2023	USDA License: N/A
Matrix: Unit	Test ID: T000263542	Started: 30Nov2023	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)	0.143	0.518	ND	ND	# of Servings = 1, Sample Weight=374g
Cannabichromenic Acid (CBCA)	0.130	0.473	ND	ND	
Cannabidiol (CBD)	0.502	1.284	ND	ND	
Cannabidiolic Acid (CBDA)	0.515	1.317	ND	ND	
Cannabidivarin (CBDV)	0.119	0.304	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.215	0.549	ND	ND	
Cannabigerol (CBG)	0.081	0.294	ND	ND	
Cannabigerolic Acid (CBGA)	0.338	1.228	ND	ND	
Cannabinol (CBN)	0.106	0.383	ND	ND	
Cannabinolic Acid (CBNA)	0.231	0.838	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.403	1.464	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.366	1.329	10.550	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.324	1.178	ND	ND	
Tetrahydrocannabivarin (THCV)	0.074	0.267	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.286	1.039	ND	ND	
Total Cannabinoids			10.550	0.00	
Total Potential THC			10.550	0.00	
Total Potential CBD			ND	ND	

Final Approval



Sam Smith
30Nov2023
01:32:00 PM MST

PREPARED BY / DATE



Karen Winternheimer
30Nov2023
01:38:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/25cde065-3cc0-42f3-8a56-0b1d912f3a82>

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
25cde0653cc042f38a560b1d912f3a82.1

Prepared for:
Solid Gold Hemp

P.O. Box 21043
Minneapolis, MN USA 55421


Kite Soda - Ginger Ale

Batch ID or Lot Number: 231108GA10	Test: Microbial Contaminants	Reported: 04Dec2023	USDA License: NA
Matrix: Finished Product	Test ID: T000263609	Started: 01Dec2023	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 01Dec2023	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
04Dec2023
02:06:00 PM MST

PREPARED BY / DATE



Brianne Maillot
04Dec2023
03:16:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/34a5a538-d762-4128-b668-c67d9dd09c94>

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:
Solid Gold Hemp


P.O. Box 21043
Minneapolis, MN USA 55421

Kite Soda - Ginger Ale

Batch ID or Lot Number: 231108GA10	Test: Residual Solvents	Reported: 06Dec2023	USDA License: N/A
Matrix: Finished Product	Test ID: T000263611	Started: 05Dec2023	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 01Dec2023	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	89 - 1785	ND	
Butanes (Isobutane, n-Butane)	174 - 3490	ND	
Methanol	59 - 1190	ND	
Pentane	95 - 1895	ND	
Ethanol	99 - 1978	1263	
Acetone	101 - 2016	ND	
Isopropyl Alcohol	112 - 2239	ND	
Hexane	6 - 122	ND	
Ethyl Acetate	103 - 2059	ND	
Benzene	0.2 - 4.1	ND	
Heptanes	98 - 1964	ND	
Toluene	19 - 375	ND	
Xylenes (m,p,o-Xylenes)	138 - 2754	ND	

Final Approval



Karen Winternheimer
06Dec2023
12:42:00 PM MST

PREPARED BY / DATE



Sam Smith
06Dec2023
12:44:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/00d61457-6a30-444d-9182-b41e1dc55756>

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 - Ginger Ale

Batch ID or Lot Number: 231108GA10	Test: Pesticides	Reported: 08Dec2023	USDA License: NA
Matrix: Finished Product	Test ID: T000263608	Started: 07Dec2023	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 01Dec2023	Status: NA

Pesticides


Pesticides	Dynamic Range (ppb)	Result (ppb)	Pesticides	Dynamic Range (ppb)	Result (ppb)
Abamectin	329 - 2679	ND	Malathion	279 - 2664	ND
Acephate	48 - 2797	ND	Metalaxyl	47 - 2702	ND
Acetamiprid	45 - 2749	ND	Methiocarb	49 - 2697	ND
Azoxystrobin	44 - 2707	ND	Methomyl	45 - 2816	ND
Bifenazate	47 - 2673	ND	MGK 264 1	160 - 1609	ND
Boscalid	47 - 2696	ND	MGK 264 2	106 - 1064	ND
Carbaryl	44 - 2731	ND	Myclobutanil	18 - 2637	ND
Carbofuran	43 - 2710	ND	Naled	41 - 2708	ND
Chlorantraniliprole	48 - 2723	ND	Oxamyl	47 - 2800	ND
Chlorpyrifos	21 - 2701	ND	Paclobotrazol	43 - 2733	ND
Clofentezine	256 - 2706	ND	Permethrin	293 - 2660	ND
Diazinon	272 - 2700	ND	Phosmet	41 - 2545	ND
Dichlorvos	288 - 2784	ND	Prophos	304 - 2654	ND
Dimethoate	46 - 2763	ND	Propoxur	42 - 2715	ND
E-Fenpyroximate	290 - 2716	ND	Pyridaben	282 - 2693	ND
Etofenprox	41 - 2674	ND	Spinosad A	29 - 2107	ND
Etoxazole	292 - 2599	ND	Spinosad D	61 - 656	ND
Fenoxycarb	21 - 2706	ND	Spiromesifen	268 - 2623	ND
Fipronil	48 - 2760	ND	Spirotetramat	283 - 2740	ND
Flonicamid	49 - 2803	ND	Spiroxamine 1	16 - 1001	ND
Fludioxonil	316 - 2666	ND	Spiroxamine 2	28 - 1579	ND
Hexythiazox	46 - 2661	ND	Tebuconazole	293 - 2678	ND
Imazalil	265 - 2718	ND	Thiacloprid	46 - 2782	ND
Imidacloprid	48 - 2888	ND	Thiamethoxam	45 - 2802	ND
Kresoxim-methyl	46 - 2702	ND	Trifloxystrobin	42 - 2738	ND

Final Approval



Karen Winternheimer
08Dec2023
10:17:00 AM MST

PREPARED BY / DATE



Sam Smith
08Dec2023
10:24:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/4d50d437-42d9-4861-95b2-cdfc3f61ada2>

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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Prepared for:

Solid Gold Hemp

P.O. Box 21043

Minneapolis, MN USA 55421


Kite Soda - Ginger Ale

Batch ID or Lot Number: 231108GA10	Test: Heavy Metals	Reported: 06Dec2023	USDA License: NA
Matrix: Finished Product	Test ID: T000263610	Started: 06Dec2023	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 01Dec2023	Status: NA

Heavy Metals

	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.61	ND	
Cadmium	0.05 - 4.52	ND	
Mercury	0.05 - 4.50	ND	
Lead	0.05 - 4.79	ND	

Final Approval



Sam Smith
06Dec2023
02:47:00 PM MST

PREPARED BY / DATE



Karen Winternheimer
06Dec2023
02:52:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/e9139a31-ed20-44ce-8807-ac4c87b1af8c>

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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