

Prepared for:
Solid Gold Hemp

P.O. Box 21043
Minneapolis, MN USA 55421


Kite Soda - Ginger Ale


Batch ID or Lot Number: 310523GA	Test: Potency	Reported: 08Aug2023	USDA License: N/A
Matrix: Unit	Test ID: T000245386	Started: 01Jun2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 31May2023	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.168	0.540	ND	ND	Amendment to T000245386 issued 01Jun2023 to update number of servings. # of Servings = 2, Sample Weight=374g
Cannabichromenic Acid (CBCA)	0.154	0.494	ND	ND	
Cannabidiol (CBD)	0.711	1.697	ND	ND	
Cannabidiolic Acid (CBDA)	0.729	1.741	ND	ND	
Cannabidivarin (CBDV)	0.168	0.401	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.304	0.726	ND	ND	
Cannabigerol (CBG)	0.096	0.307	ND	ND	
Cannabigerolic Acid (CBGA)	0.400	1.282	ND	ND	
Cannabinol (CBN)	0.125	0.400	ND	ND	
Cannabinolic Acid (CBNA)	0.273	0.875	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.476	1.527	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.432	1.387	10.170	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.383	1.229	ND	ND	
Tetrahydrocannabivarin (THCV)	0.087	0.279	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.338	1.084	ND	ND	
Total Cannabinoids			10.170	0.00	
Total Potential THC			10.170	0.00	
Total Potential CBD			ND	ND	

Final Approval


Sam Smith
08Aug2023
08:30:00 AM MDT
PREPARED BY / DATE


Karen Winternheimer
08Aug2023
08:41:00 AM MDT
APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/2d877e17-628d-4e4c-9ca3-4d73c5a7d8a3>

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
2d877e17628d4e4c9ca34d73c5a7d8a3.2

Prepared for:
Solid Gold Hemp


P.O. Box 21043
Minneapolis, MN USA 55421

Kite Soda - Ginger Ale

Batch ID or Lot Number: 310523GA	Test: Heavy Metals	Reported: 07Jun2023	USDA License: NA
Matrix: Finished Product	Test ID: T000245795	Started: 06Jun2023	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 05Jun2023	Status: NA

Heavy Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 5.04	ND	
Cadmium	0.05 - 5.01	ND	
Mercury	0.05 - 4.88	ND	
Lead	0.05 - 5.05	ND	

Final Approval



Sam Smith
07Jun2023
11:54:00 AM MDT

PREPARED BY / DATE



Karen Winternheimer
07Jun2023
12:02:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/d4b25b96-028c-449f-9973-753e62a3a22a>

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: 310523GA	Test: Microbial Contaminants	Reported: 09Jun2023	USDA License: NA
Matrix: Finished Product	Test ID: T000245794	Started: 06Jun2023	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 05Jun2023	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
09Jun2023
01:39:00 PM MDT

PREPARED BY / DATE



Eden Thompson-Wright
09Jun2023
02:37:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/4aa43f17-c71b-4e0c-8fcc-1a1645cfa090>

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: 310523GA	Test: Residual Solvents	Reported: 09Jun2023	USDA License: N/A
Matrix: Finished Product	Test ID: T000245796	Started: 08Jun2023	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 05Jun2023	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	110 - 2198	ND	
Butanes (Isobutane, n-Butane)	201 - 4010	ND	
Methanol	59 - 1175	ND	
Pentane	90 - 1790	ND	
Ethanol	102 - 2038	767	
Acetone	95 - 1891	ND	
Isopropyl Alcohol	103 - 2066	ND	
Hexane	5 - 108	ND	
Ethyl Acetate	95 - 1905	ND	
Benzene	0.2 - 4.0	ND	
Heptanes	98 - 1950	ND	
Toluene	18 - 351	ND	
Xylenes (m,p,o-Xylenes)	135 - 2692	ND	

Final Approval



Sam Smith
09Jun2023
08:26:00 AM MDT

PREPARED BY / DATE



Karen Winternheimer
09Jun2023
08:30:00 AM MDT

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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Minneapolis, MN USA 55421

Kite Soda - Ginger Ale

Batch ID or Lot Number: 310523GA	Test: Pesticides	Reported: 09Jun2023	USDA License: NA
Matrix: Finished Product	Test ID: T000245793	Started: 08Jun2023	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 05Jun2023	Status: NA

Pesticides	Dynamic Range (ppb)	Result (ppb)	Pesticides	Dynamic Range (ppb)	Result (ppb)
Abamectin	331 - 2619	ND	Malathion	280 - 2712	ND
Acephate	40 - 2714	ND	Metalaxyl	42 - 2714	ND
Acetamiprid	40 - 2702	ND	Methiocarb	42 - 2645	ND
Azoxystrobin	46 - 2711	ND	Methomyl	41 - 2736	ND
Bifenazate	42 - 2692	ND	MGK 264 1	174 - 1684	ND
Boscalid	41 - 2623	ND	MGK 264 2	107 - 1086	ND
Carbaryl	39 - 2708	ND	Myclobutanil	47 - 2661	ND
Carbofuran	42 - 2712	ND	Naled	40 - 2731	ND
Chlorantraniliprole	42 - 2644	ND	Oxamyl	41 - 2722	ND
Chlorpyrifos	44 - 2683	ND	Paclbutrazol	41 - 2712	ND
Clofentezine	279 - 2741	ND	Permethrin	308 - 2721	ND
Diazinon	282 - 2710	ND	Phosmet	47 - 2707	ND
Dichlorvos	268 - 2731	ND	Prophos	294 - 2641	ND
Dimethoate	42 - 2690	ND	Propoxur	42 - 2703	ND
E-Fenpyroximate	281 - 2706	ND	Pyridaben	288 - 2659	ND
Etofenprox	42 - 2618	ND	Spinosad A	30 - 2082	ND
Etoxazole	291 - 2665	ND	Spinosad D	62 - 654	ND
Fenoxycarb	31 - 2764	ND	Spiromesifen	252 - 2670	ND
Fipronil	45 - 2634	ND	Spirotetramat	270 - 2756	ND
Flonicamid	55 - 2716	ND	Spiroxamine 1	18 - 1158	ND
Fludioxonil	273 - 2638	ND	Spiroxamine 2	22 - 1479	ND
Hexythiazox	35 - 2731	ND	Tebuconazole	265 - 2723	ND
Imazalil	280 - 2760	ND	Thiacloprid	42 - 2694	ND
Imidacloprid	36 - 2711	ND	Thiamethoxam	41 - 2745	ND
Kresoxim-methyl	46 - 2763	ND	Trifloxystrobin	44 - 2702	ND

Final Approval


Samantha Smith
09Jun2023
01:23:00 PM MDT

PREPARED BY / DATE


Karen Winternheimer
09Jun2023
01:29:00 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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