

Prepared for:
Solid Gold Hemp

P.O. Box 21043
Minneapolis, MN USA 55421

Kite Soda - Root Beer

Batch ID or Lot Number: 230806RB10	Test: Potency	Reported: 15Aug2023	USDA License: N/A
Matrix: Unit	Test ID: T000252841	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	0.518	ND	ND	# of Servings = 2, Sample Weight=374g
Cannabichromenic Acid (CBCA)	0.133	0.474	ND	ND	
Cannabidiol (CBD)	0.482	1.345	ND	ND	
Cannabidiolic Acid (CBDA)	0.494	1.380	ND	ND	
Cannabidivarin (CBDV)	0.114	0.318	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.206	0.576	ND	ND	
Cannabigerol (CBG)	0.082	0.294	ND	ND	
Cannabigerolic Acid (CBGA)	0.344	1.231	ND	ND	
Cannabinol (CBN)	0.107	0.384	ND	ND	
Cannabinolic Acid (CBNA)	0.235	0.840	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.410	1.466	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.373	1.331	10.190	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.330	1.180	ND	ND	
Tetrahydrocannabivarin (THCV)	0.075	0.268	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.291	1.040	ND	ND	
Total Cannabinoids			10.190	0.00	
Total Potential THC			10.190	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/4f2737bf-9493-42b1-be46-17eed7e21f7c>

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 - Root Beer

Batch ID or Lot Number: 230806RB10	Test: Heavy Metals	Reported: 21Aug2023	USDA License: NA
Matrix: Finished Product	Test ID: T000253138	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

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<https://results.botanacor.com/api/v1/coas/uuid/a9a4f0c2-67d9-4491-b8ae-1fe209d5abed>

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 - Root Beer

Batch ID or Lot Number: 230806RB10	Test: Microbial Contaminants	Reported: 28Aug2023	USDA License: NA
Matrix: Finished Product	Test ID: T000253899	Started: 23Aug2023	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 23Aug2023	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
26Aug2023
11:42:00 AM MDT

PREPARED BY / DATE



Brianne Maillot
28Aug2023
10:15:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/b10a3165-dfc0-468f-b557-736f24dad265>

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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P.O. Box 21043
Minneapolis, MN USA 55421

Kite Soda - Root Beer

Batch ID or Lot Number: 230806RB10	Test: Residual Solvents	Reported: 17Aug2023	USDA License: N/A
Matrix: Finished Product	Test ID: T000253139	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	67 - 1345	ND	
Butanes (Isobutane, n-Butane)	136 - 2717	ND	
Methanol	43 - 862	ND	
Pentane	69 - 1380	ND	
Ethanol	73 - 1454	315	
Acetone	73 - 1469	ND	
Isopropyl Alcohol	76 - 1528	ND	
Hexane	4 - 85	ND	
Ethyl Acetate	73 - 1460	ND	
Benzene	0.2 - 3.1	ND	
Heptanes	75 - 1499	ND	
Toluene	13 - 267	ND	
Xylenes (m,p,o-Xylenes)	98 - 1967	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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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 - Root Beer

Batch ID or Lot Number: 230806RB10	Test: Pesticides	Reported: 18Aug2023	USDA License: NA
Matrix: Finished Product	Test ID: T000253136	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



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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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