

Prepared for:
Solid Gold Hemp

P.O. Box 21043
Minneapolis, MN USA 55421


Kite Soda - Root Beer


Batch ID or Lot Number: 231205RB10	Test: Potency	Reported: 02Jan2024	USDA License: N/A
Matrix: Unit	Test ID: T000266111	Started: 02Jan2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 29Dec2023	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.188	0.509	ND	ND	# of Servings = 1, Sample Weight=374g
Cannabichromenic Acid (CBCA)	0.172	0.466	ND	ND	
Cannabidiol (CBD)	0.492	1.361	ND	ND	
Cannabidiolic Acid (CBDA)	0.505	1.396	ND	ND	
Cannabidivarin (CBDV)	0.116	0.322	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.211	0.582	ND	ND	
Cannabigerol (CBG)	0.107	0.289	ND	ND	
Cannabigerolic Acid (CBGA)	0.447	1.209	ND	ND	
Cannabinol (CBN)	0.140	0.377	ND	ND	
Cannabinolic Acid (CBNA)	0.305	0.825	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.533	1.441	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.484	1.308	10.010	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.429	1.159	ND	ND	
Tetrahydrocannabivarin (THCV)	0.097	0.263	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.378	1.022	ND	ND	
Total Cannabinoids			10.010	0.00	
Total Potential THC			10.010	0.00	
Total Potential CBD			ND	ND	

Final Approval


PREPARED BY / DATE
Sam Smith
03Jan2024
05:44:00 PM MST


APPROVED BY / DATE
Karen Winternheimer
03Jan2024
05:48:00 PM MST



<https://results.botanacor.com/api/v1/coas/uuid/1a36fd8f-1ac3-4e4d-8e56-2013c7dbce1d>

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
1a36fd8f1ac34e4d8e562013c7dbce1d.1

Prepared for:
Solid Gold Hemp

P.O. Box 21043
Minneapolis, MN USA 55421

Kite Soda - Root Beer

Batch ID or Lot Number: 231205RB10	Test: Microbial Contaminants	Reported: 08Jan2024	USDA License: NA
Matrix: Finished Product	Test ID: T000266574	Started: 04Jan2024	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 03Jan2024	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	>ULOQ	
Total Aerobic Count*	TM26: Culture Plating	10 ² CFU/g	1.0x10 ³ - 1.5x10 ⁵	2.4x10 ⁴ CFU/g	
Total Coliforms*	TM27: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	

Final Approval



Brianne Maillot
07Jan2024
12:58:00 PM MST



Brett Hudson
08Jan2024
10:59:00 AM MST



PREPARED BY / DATE

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/05e203a2-9a12-40ac-b383-69c08789920d>

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

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
05e203a29a1240acb38369c08789920d.1

Prepared for:
Solid Gold Hemp


P.O. Box 21043
Minneapolis, MN USA 55421

Kite Soda - Root Beer

Batch ID or Lot Number: 231205RB10	Test: Residual Solvents	Reported: 09Jan2024	USDA License: N/A
Matrix: Concentrate	Test ID: T000266576	Started: 30Dec1899	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 03Jan2024	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	78 - 1555	ND	
Butanes (Isobutane, n-Butane)	180 - 3595	ND	
Methanol	61 - 1228	ND	
Pentane	89 - 1771	ND	
Ethanol	88 - 1766	791	
Acetone	100 - 2007	ND	
Isopropyl Alcohol	102 - 2037	ND	
Hexane	6 - 122	ND	
Ethyl Acetate	103 - 2052	ND	
Benzene	0.2 - 4.1	ND	
Heptanes	101 - 2019	ND	
Toluene	19 - 373	ND	
Xylenes (m,p,o-Xylenes)	132 - 2650	ND	

Final Approval



Karen Winternheimer
09Jan2024
02:16:00 PM MST

PREPARED BY / DATE



Karen Winternheimer
09Jan2024
02:17:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/903221a1-b01b-42ad-992c-35e0ee6481df>

Definitions

ND = None Detected (defined by dynamic range of the method)
Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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
903221a1b01b42ad992c35e0ee6481df.1

Prepared for:
Solid Gold Hemp

P.O. Box 21043
Minneapolis, MN USA 55421

Kite Soda - Root Beer

Batch ID or Lot Number: 231205RB10	Test: Pesticides	Reported: 10Jan2024	USDA License: NA
Matrix: Concentrate	Test ID: T000266573	Started: 09Jan2024	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 03Jan2024	Status: NA

Pesticides

Pesticides	Dynamic Range (ppb)	Result (ppb)	Pesticides	Dynamic Range (ppb)	Result (ppb)
Abamectin	329 - 2655	ND	Malathion	275 - 2667	ND
Acephate	41 - 2715	ND	Metalaxyl	44 - 2676	ND
Acetamiprid	43 - 2673	ND	Methiocarb	48 - 2648	ND
Azoxystrobin	43 - 2697	ND	Methomyl	47 - 2702	ND
Bifenazate	43 - 2691	ND	MGK 264 1	163 - 1625	ND
Boscalid	45 - 2600	ND	MGK 264 2	105 - 1081	ND
Carbaryl	40 - 2722	ND	Myclobutanil	34 - 2630	ND
Carbofuran	41 - 2697	ND	Naled	44 - 2671	ND
Chlorantraniliprole	49 - 2615	ND	Oxamyl	43 - 2703	ND
Chlorpyrifos	48 - 2702	ND	Pacllobutrazol	39 - 2711	ND
Clofentezine	265 - 2734	ND	Permethrin	274 - 2694	ND
Diazinon	274 - 2680	ND	Phosmet	40 - 2557	ND
Dichlorvos	295 - 2706	ND	Prophos	291 - 2654	ND
Dimethoate	46 - 2650	ND	Propoxur	40 - 2710	ND
E-Fenproximate	248 - 2807	ND	Pyridaben	274 - 2673	ND
Etofenprox	43 - 2636	ND	Spinosad A	28 - 2077	ND
Etoxazole	285 - 2599	ND	Spinosad D	59 - 652	ND
Fenoxycarb	41 - 2691	ND	Spiromesifen	261 - 2652	ND
Fipronil	53 - 2694	ND	Spirotetramat	268 - 2724	ND
Flonicamid	54 - 2701	ND	Spiroxamine 1	16 - 997	ND
Fludioxonil	294 - 2617	ND	Spiroxamine 2	27 - 1556	ND
Hexythiazox	41 - 2702	ND	Tebuconazole	286 - 2677	ND
Imazalil	270 - 2704	ND	Thiacloprid	43 - 2685	ND
Imidacloprid	50 - 2717	ND	Thiamethoxam	42 - 2715	ND
Kresoxim-methyl	43 - 2673	ND	Trifloxystrobin	42 - 2714	ND

Final Approval



Karen Winternheimer
10Jan2024
01:03:00 PM MST

PREPARED BY / DATE



Sam Smith
10Jan2024
01:06:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/da450e1d-1310-4523-a2ce-7a876929598f>

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

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
da450e1d13104523a2ce7a876929598f.1

Prepared for:
Solid Gold Hemp


P.O. Box 21043
Minneapolis, MN USA 55421

Kite Soda - Root Beer

Batch ID or Lot Number: 231205RB10	Test: Heavy Metals	Reported: 10Jan2024	USDA License: NA
Matrix: Finished Product	Test ID: T000266575	Started: 10Jan2024	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 03Jan2024	Status: NA

Heavy Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.55	ND	
Cadmium	0.04 - 4.47	ND	
Mercury	0.05 - 4.61	ND	
Lead	0.04 - 4.14	ND	

Final Approval



Sam Smith
10Jan2024
02:12:00 PM MST

PREPARED BY / DATE



Karen Winternheimer
10Jan2024
02:21:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/9a88ffb7-b9c1-47c5-a66a-aeedd5255bd>

Definitions

ND = None Detected (defined by dynamic range of the method)
Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range

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
9a88ffb7b9c147c5a66aeedd5255bd.1