

Prepared for:
Solid Gold Hemp

P.O. Box 21043
Minneapolis, MN USA 55421


Kite Soda - Root Beer


Batch ID or Lot Number: 230601RB10	Test: Potency	Reported: 08Aug2023	USDA License: N/A
Matrix: Unit	Test ID: T000249492	Started: 19Jul2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 19Jul2023	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.154	0.509	ND	ND	Amendment to T000249492 issued 20Jul2023 to update number of servings. # of Servings = 2, Sample Weight=374g
Cannabichromenic Acid (CBCA)	0.141	0.466	ND	ND	
Cannabidiol (CBD)	0.482	1.277	ND	ND	
Cannabidiolic Acid (CBDA)	0.495	1.310	ND	ND	
Cannabidivarin (CBDV)	0.114	0.302	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.206	0.546	ND	ND	
Cannabigerol (CBG)	0.087	0.289	ND	ND	
Cannabigerolic Acid (CBGA)	0.365	1.209	ND	ND	
Cannabinol (CBN)	0.114	0.377	ND	ND	
Cannabinolic Acid (CBNA)	0.249	0.825	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.435	1.440	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.395	1.308	9.080	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.350	1.159	ND	ND	
Tetrahydrocannabivarin (THCV)	0.079	0.263	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.309	1.022	ND	ND	
Total Cannabinoids			9.080	0.00	
Total Potential THC			9.080	0.00	
Total Potential CBD			ND	ND	

Final Approval


Sam Smith
08Aug2023
08:38:00 AM MDT
PREPARED BY / DATE


Karen Winternheimer
08Aug2023
08:45:00 AM MDT
APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/44a788a2-891a-4106-906d-239a8d97e37e>

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:
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Minneapolis, MN USA 55421


Kite Soda- Root Beer

Batch ID or Lot Number: 230601RB10	Test: Heavy Metals	Reported: 06Jul2023	USDA License: NA
Matrix: Finished Product	Test ID: T000248031	Started: 05Jul2023	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 03Jul2023	Status: NA

Heavy Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.04 - 4.15	ND	
Cadmium	0.04 - 4.29	ND	
Mercury	0.04 - 4.35	ND	
Lead	0.04 - 4.35	ND	

Final Approval


PREPARED BY / DATE
Sam Smith
06Jul2023
07:48:00 AM MDT


APPROVED BY / DATE
Karen Winternheimer
06Jul2023
07:54:00 AM MDT



<https://results.botanacor.com/api/v1/coas/uuid/b271ece7-043c-4370-9ed6-9ad6973f8ec3>

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: 230601RB10	Test: Microbial Contaminants	Reported: 13Jul2023	USDA License: NA
Matrix: Finished Product	Test ID: T000248352	Started: 10Jul2023	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 07Jul2023	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	<LLOQ	
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
13Jul2023
03:37:00 PM MDT



Brett Hudson
13Jul2023
05:27:00 PM MDT



PREPARED BY / DATE

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/a07de970-650b-4b69-89db-dec1b8e04205>

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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Kite Soda- Root Beer

Batch ID or Lot Number: 230601RB10	Test: Residual Solvents	Reported: 04Jul2023	USDA License: N/A
Matrix: Finished Product	Test ID: T000248032	Started: 02Jul2023	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 03Jul2023	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	87 - 1731	ND	
Butanes (Isobutane, n-Butane)	146 - 2926	ND	
Methanol	56 - 1121	ND	
Pentane	76 - 1515	ND	
Ethanol	98 - 1968	703	
Acetone	85 - 1696	ND	
Isopropyl Alcohol	102 - 2041	ND	
Hexane	5 - 94	ND	
Ethyl Acetate	89 - 1777	ND	
Benzene	0.2 - 3.7	ND	
Heptanes	80 - 1603	ND	
Toluene	16 - 321	ND	
Xylenes (m,p,o-Xylenes)	128 - 2562	ND	

Final Approval



Sam Smith
04Jul2023
08:16:00 AM MDT

PREPARED BY / DATE



Karen Winternheimer
04Jul2023
08:20:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/806b6c38-fade-43cf-beab-c6bd956af9c9>

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: 230601RB10	Test: Pesticides	Reported: 11Jul2023	USDA License: NA
Matrix: Finished Product	Test ID: T000248029	Started: 05Jul2023	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 03Jul2023	Status: NA

Pesticides	Dynamic Range (ppb)	Result (ppb)	Pesticides	Dynamic Range (ppb)	Result (ppb)
Abamectin	365 - 2720	ND	Malathion	274 - 2746	ND
Acephate	43 - 2742	ND	Metalaxyl	40 - 2732	ND
Acetamiprid	41 - 2697	ND	Methiocarb	43 - 2768	ND
Azoxystrobin	42 - 2750	ND	Methomyl	42 - 2744	ND
Bifenazate	41 - 2738	ND	MGK 264 1	168 - 1729	ND
Boscalid	45 - 2779	ND	MGK 264 2	103 - 1086	ND
Carbaryl	42 - 2763	ND	Myclobutanil	44 - 2805	ND
Carbofuran	41 - 2724	ND	Naled	45 - 2772	ND
Chlorantraniliprole	47 - 2795	ND	Oxamyl	44 - 2736	ND
Chlorpyrifos	42 - 2734	ND	Paclbutrazol	43 - 2735	ND
Clofentezine	285 - 2748	ND	Permethrin	297 - 2697	ND
Diazinon	290 - 2732	ND	Phosmet	39 - 2738	ND
Dichlorvos	282 - 2726	ND	Prophos	318 - 2754	ND
Dimethoate	39 - 2704	ND	Propoxur	42 - 2731	ND
E-Fenpyroximate	284 - 2726	ND	Pyridaben	289 - 2678	ND
Etofenprox	39 - 2689	ND	Spinosad A	28 - 2074	ND
Etoxazole	290 - 2691	ND	Spinosad D	62 - 668	ND
Fenoxycarb	31 - 2749	ND	Spiromesifen	271 - 2725	ND
Fipronil	60 - 2615	ND	Spirotetramat	281 - 2815	ND
Flonicamid	44 - 2773	ND	Spiroxamine 1	18 - 1260	ND
Fludioxonil	302 - 2760	ND	Spiroxamine 2	21 - 1567	ND
Hexythiazox	46 - 2690	ND	Tebuconazole	294 - 2756	ND
Imazalil	265 - 2781	ND	Thiacloprid	41 - 2698	ND
Imidacloprid	52 - 2772	ND	Thiamethoxam	42 - 2725	ND
Kresoxim-methyl	44 - 2736	ND	Trifloxystrobin	40 - 2710	ND

Final Approval



Karen Winternheimer
06Jul2023
02:08:00 PM MDT

PREPARED BY / DATE



Sam Smith
11Jul2023
01:02:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/c56683d6-90f2-42b9-9344-82d633fd0b54>

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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