

Prepared for:

Solid Gold Hemp

P.O. Box 21043


Minneapolis, MN USA 55421

Kite Soda - Orange

Batch ID or Lot Number: 230508OR10	Test: Potency	Reported: 14Jun2023	USDA License: N/A
Matrix: Unit	Test ID: T000246497	Started: 14Jun2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 14Jun2023	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.152	0.486	ND	ND	# of Servings = 1, Sample Weight=374g
Cannabichromenic Acid (CBCA)	0.139	0.444	ND	ND	
Cannabidiol (CBD)	0.481	1.422	ND	ND	
Cannabidiolic Acid (CBDA)	0.493	1.459	ND	ND	
Cannabidivarin (CBDV)	0.114	0.336	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.206	0.609	ND	ND	
Cannabigerol (CBG)	0.086	0.276	ND	ND	
Cannabigerolic Acid (CBGA)	0.360	1.153	ND	ND	
Cannabinol (CBN)	0.112	0.360	ND	ND	
Cannabinolic Acid (CBNA)	0.246	0.786	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.429	1.373	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.390	1.247	10.710	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.345	1.105	ND	ND	
Tetrahydrocannabivarin (THCV)	0.078	0.251	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.305	0.975	ND	ND	
Total Cannabinoids			10.710	0.00	
Total Potential THC			10.710	0.00	
Total Potential CBD			ND	ND	

Final ApprovalSam Smith
14Jun2023
01:30:00 PM MDT

PREPARED BY / DATE

Karen Winternheimer
14Jun2023
01:38:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/ef3403fc-b348-4657-902a-6b239bc9f346>**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

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Prepared for:

Solid Gold Hemp

P.O. Box 21043

Minneapolis, MN USA 55421


Kite Soda - Orange

Batch ID or Lot Number: 230508OR10	Test: Heavy Metals	Reported: 21Jun2023	USDA License: NA
Matrix: Unit	Test ID: T000246587	Started: 20Jun2023	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 15Jun2023	Status: NA

Heavy Metals

	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.04 - 4.34	ND	
Cadmium	0.05 - 4.81	ND	
Mercury	0.05 - 4.68	ND	
Lead	0.09 - 8.80	ND	

Final Approval



Sam Smith
21Jun2023
01:32:00 PM MDT

PREPARED BY / DATE



Karen Winternheimer
21Jun2023
01:35:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/4b039578-7da6-4b77-a5d7-1397e5d704a8>

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 - Orange

Batch ID or Lot Number: 230508OR10	Test: Microbial Contaminants	Reported: 21Jun2023	USDA License: NA
Matrix: Finished Product	Test ID: T000246586	Started: 26May2023	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 15Jun2023	Status: NA

Microbial

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
21Jun2023
09:47:00 AM MDT

PREPARED BY / DATE



Brianne Maillot
21Jun2023
10:04:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/83d86388-4e9c-42c3-8995-c398b92ad416>

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 - Orange

Batch ID or Lot Number: 230508OR10	Test: Residual Solvents	Reported: 20Jun2023	USDA License: N/A
Matrix: Finished Product	Test ID: T000246588	Started: 18Jun2023	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 15Jun2023	Status: Active

Residual Solvents

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	120 - 2394	ND	
Butanes (Isobutane, n-Butane)	241 - 4813	ND	
Methanol	66 - 1312	ND	
Pentane	117 - 2347	ND	
Ethanol	105 - 2108	ND	
Acetone	110 - 2202	ND	
Isopropyl Alcohol	104 - 2075	ND	
Hexane	7 - 138	ND	
Ethyl Acetate	109 - 2185	ND	
Benzene	0.2 - 4.1	ND	
Heptanes	114 - 2278	ND	
Toluene	18 - 366	ND	
Xylenes (m,p,o-Xylenes)	124 - 2483	ND	

Final Approval



Sam Smith
20Jun2023
01:00:00 PM MDT

PREPARED BY / DATE



Karen Winternheimer
20Jun2023
12:59:00 PM MDT

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<https://results.botanacor.com/api/v1/coas/uuid/8df26081-39a9-4d96-ad5b-b1fb464bfdde>

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:

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Minneapolis, MN USA 55421

Kite Soda - Orange

Batch ID or Lot Number: 230508OR10	Test: Pesticides	Reported: 22Jun2023	USDA License: NA
Matrix: Finished Product	Test ID: T000246585	Started: 21Jun2023	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 15Jun2023	Status: NA

Pesticides

Pesticides	Dynamic Range (ppb)	Result (ppb)
Abamectin	359 - 2662	ND
Acephate	42 - 2788	ND
Acetamiprid	45 - 2762	ND
Azoxystrobin	46 - 2737	ND
Bifenazate	42 - 2752	ND
Boscalid	45 - 2816	ND
Carbaryl	42 - 2713	ND
Carbofuran	44 - 2721	ND
Chlorantraniliprole	39 - 2775	ND
Chlorpyrifos	37 - 2717	ND
Clofentezine	279 - 2768	ND
Diazinon	297 - 2737	ND
Dichlorvos	258 - 2752	ND
Dimethoate	42 - 2735	ND
E-Fenpyroximate	288 - 2720	ND
Etofenprox	42 - 2698	ND
Etoxazole	295 - 2696	ND
Fenoxycarb	18 - 2770	ND
Fipronil	41 - 2829	ND
Flonicamid	47 - 2822	ND
Fludioxonil	319 - 2813	ND
Hexythiazox	43 - 2735	ND
Imazalil	278 - 2786	ND
Imidacloprid	40 - 2763	ND
Kresoxim-methyl	41 - 2808	ND

Pesticides	Dynamic Range (ppb)	Result (ppb)
Malathion	313 - 2747	ND
Metalaxyl	43 - 2758	ND
Methiocarb	40 - 2804	ND
Methomyl	43 - 2762	ND
MGK 264 1	177 - 1685	ND
MGK 264 2	126 - 1066	ND
Myclobutanil	40 - 2798	ND
Naled	47 - 2746	ND
Oxamyl	42 - 2779	ND
Paclobutrazol	46 - 2719	ND
Permethrin	295 - 2705	ND
Phosmet	39 - 2766	ND
Prophos	298 - 2802	ND
Propoxur	44 - 2715	ND
Pyridaben	294 - 2688	ND
Spinosad A	31 - 2075	ND
Spinosad D	67 - 664	ND
Spiromesifen	288 - 2694	ND
Spirotetramat	296 - 2800	ND
Spiroxamine 1	16 - 1250	ND
Spiroxamine 2	22 - 1552	ND
Tebuconazole	310 - 2775	ND
Thiacloprid	44 - 2756	ND
Thiamethoxam	44 - 2791	ND
Trifloxystrobin	43 - 2724	ND

Final Approval



Karen Winternheimer
22Jun2023
12:35:00 PM MDT

PREPARED BY / DATE



Sam Smith
22Jun2023
12:41:00 PM 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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