

Prepared for:
Solid Gold Hemp

P.O. Box 21043
Minneapolis, MN USA 55421


Kite Cider


Batch ID or Lot Number: 230901CR10	Test: Potency	Reported: 07Sep2023	USDA License: N/A
Matrix: Unit	Test ID: T000255285	Started: 07Sep2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 06Sep2023	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.153	0.514	ND	ND	# of Servings = 1, Sample Weight=374g
Cannabichromenic Acid (CBCA)	0.140	0.471	ND	ND	
Cannabidiol (CBD)	0.530	1.328	ND	ND	
Cannabidiolic Acid (CBDA)	0.544	1.362	ND	ND	
Cannabidivarin (CBDV)	0.125	0.314	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.227	0.568	ND	ND	
Cannabigerol (CBG)	0.087	0.292	ND	ND	
Cannabigerolic Acid (CBGA)	0.363	1.221	ND	ND	
Cannabinol (CBN)	0.113	0.381	ND	ND	
Cannabinolic Acid (CBNA)	0.248	0.833	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.433	1.455	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.393	1.321	10.030	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.348	1.171	ND	ND	
Tetrahydrocannabivarin (THCV)	0.079	0.266	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.307	1.032	ND	ND	
Total Cannabinoids			10.030	0.00	
Total Potential THC			10.030	0.00	
Total Potential CBD			ND	ND	

Final Approval


PREPARED BY / DATE
Sam Smith
07Sep2023
01:52:00 PM MDT


APPROVED BY / DATE
Karen Winternheimer
07Sep2023
01:55:00 PM MDT



<https://results.botanacor.com/api/v1/coas/uuid/25ffe552-36b7-4d9a-89db-46c3e61736ad>

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
25ffe55236b74d9a89db46c3e61736ad.1

Prepared for:
Solid Gold Hemp

P.O. Box 21043
Minneapolis, MN USA 55421

Kite Cider

Batch ID or Lot Number: 230901CR10	Test: Microbial Contaminants	Reported: 11Sep2023	USDA License: NA
Matrix: Finished Product	Test ID: T000255659	Started: 08Sep2023	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 08Sep2023	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



Brett Hudson
11Sep2023
04:33:00 PM MDT



Eden Thompson-Wright
11Sep2023
04:42:00 PM MDT



PREPARED BY / DATE

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/c6e9aba8-a201-4403-8e1b-401cc5553bcc>

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:
Solid Gold Hemp


P.O. Box 21043
Minneapolis, MN USA 55421

Kite Cider

Batch ID or Lot Number: 230901CR10	Test: Residual Solvents	Reported: 13Sep2023	USDA License: N/A
Matrix: Finished Product	Test ID: T000255661	Started: 13Sep2023	Sampler ID: N/A
	Method(s): TM04 (GC-MS): Residual Solvents	Received: 08Sep2023	Status: Active

Residual Solvents	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	107 - 2147	ND	
Butanes (Isobutane, n-Butane)	213 - 4261	ND	
Methanol	64 - 1289	ND	
Pentane	108 - 2156	ND	
Ethanol	104 - 2089	ND	
Acetone	106 - 2128	ND	
Isopropyl Alcohol	107 - 2137	ND	
Hexane	6 - 127	ND	
Ethyl Acetate	104 - 2070	ND	
Benzene	0.2 - 4.3	ND	
Heptanes	106 - 2126	ND	
Toluene	19 - 383	ND	
Xylenes (m,p,o-Xylenes)	139 - 2772	ND	

Final Approval



Karen Winternheimer
13Sep2023
02:43:00 PM MDT

PREPARED BY / DATE



Sam Smith
13Sep2023
02:44:00 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

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Prepared for:
Solid Gold Hemp

P.O. Box 21043
Minneapolis, MN USA 55421

Kite Cider

Batch ID or Lot Number: 230901CR10	Test: Pesticides	Reported: 14Sep2023	USDA License: NA
Matrix: Finished Product	Test ID: T000255658	Started: 13Sep2023	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 08Sep2023	Status: NA

Pesticides	Dynamic Range (ppb)	Result (ppb)	Pesticides	Dynamic Range (ppb)	Result (ppb)
Abamectin	352 - 2613	ND	Malathion	273 - 2712	ND
Acephate	45 - 2712	ND	Metalaxyl	47 - 2676	ND
Acetamiprid	42 - 2736	ND	Methiocarb	47 - 2784	ND
Azoxystrobin	48 - 2669	ND	Methomyl	42 - 2775	ND
Bifenazate	47 - 2705	ND	MGK 264 1	132 - 1693	ND
Boscalid	50 - 2752	ND	MGK 264 2	110 - 1068	ND
Carbaryl	45 - 2704	ND	Myclobutanil	93 - 2714	ND
Carbofuran	45 - 2713	ND	Naled	46 - 2744	ND
Chlorantraniliprole	43 - 2842	ND	Oxamyl	43 - 2782	ND
Chlorpyrifos	47 - 2725	ND	Pacllobutrazol	45 - 2756	ND
Clofentezine	268 - 2759	ND	Permethrin	278 - 2737	ND
Diazinon	280 - 2723	ND	Phosmet	42 - 2686	ND
Dichlorvos	255 - 2755	ND	Prophos	295 - 2783	ND
Dimethoate	42 - 2743	ND	Propoxur	45 - 2701	ND
E-Fenpyroximate	280 - 2753	ND	Pyridaben	300 - 2719	ND
Etofenprox	45 - 2650	ND	Spinosad A	34 - 2073	ND
Etoxazole	307 - 2718	ND	Spinosad D	72 - 670	ND
Fenoxycarb	25 - 2756	ND	Spiromesifen	264 - 2755	ND
Fipronil	36 - 2773	ND	Spirotetramat	261 - 2774	ND
Flonicamid	50 - 2757	ND	Spiroxamine 1	20 - 1216	ND
Fludioxonil	305 - 2727	ND	Spiroxamine 2	25 - 1555	ND
Hexythiazox	43 - 2745	ND	Tebuconazole	312 - 2653	ND
Imazalil	282 - 2706	ND	Thiacloprid	44 - 2738	ND
Imidacloprid	42 - 2790	ND	Thiamethoxam	43 - 2764	ND
Kresoxim-methyl	47 - 2693	ND	Trifloxystrobin	46 - 2680	ND

Final Approval



Karen Winternheimer
14Sep2023
08:36:00 AM MDT

PREPARED BY / DATE



Sam Smith
14Sep2023
08:38:00 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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