

Prepared for:  
**Cheech and Chong's Global Holdings**

5242 S College Drive  
Murray, UT United States 84123


## Cheech & Chong's High & Dry Seltzer Citrus Sunrise

Batch ID or Lot Number: <b>092623-CS</b>	Test: <b>Potency</b>	Reported: <b>01Feb2024</b>	USDA License: N/A
Matrix: Unit	Test ID: T000269706	Started: 01Feb2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Full Spectrum Analysis, 0.3% THC	Received: 01Feb2024	Status: Active

### Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.149	0.509	ND	ND	# of Servings = 1 Sample Weight=355g
Cannabichromenic Acid (CBCA)	0.136	0.465	ND	ND	
Cannabidiol (CBD)	0.478	1.546	ND	ND	
Cannabidiolic Acid (CBDA)	0.490	1.586	ND	ND	
Cannabidivarin (CBDV)	0.113	0.366	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.205	0.662	ND	ND	
Cannabigerol (CBG)	0.085	0.289	ND	ND	
Cannabigerolic Acid (CBGA)	0.354	1.207	ND	ND	
Cannabinol (CBN)	0.110	0.377	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	0.242	0.824	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.422	1.438	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.383	1.306	2.759	0.01	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.339	1.157	ND	ND	
Tetrahydrocannabivarin (THCV)	0.077	0.263	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.299	1.021	ND	ND	
<b>Total Cannabinoids</b>			<b>2.759</b>	<b>0.01</b>	
Total Potential THC			2.759	0.01	
Total Potential CBD			ND	ND	

### Final Approval



Sam Smith  
01Feb2024  
12:57:00 PM MST

PREPARED BY / DATE



Karen Winternheimer  
01Feb2024  
01:04:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/4465a9c0-2e03-4bb9-b1f0-5867365b5c81>

#### 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  
4465a9c02e034bb9b1f05867365b5c81.1

Prepared for:  
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5242 S College Drive  
Murray, UT United States 84123


## Cheech & Chong's High & Dry Seltzer Citrus Sunrise

Batch ID or Lot Number: <b>092623-CS</b>	Test: <b>Potency</b>	Reported: <b>01Feb2024</b>	USDA License: N/A
Matrix: Unit	Test ID: T000269705	Started: 01Feb2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 01Feb2024	Status: N/A

### Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.145	0.491	ND	ND	# of Servings = 1, Sample Weight=355g
Cannabichromenic Acid (CBCA)	0.133	0.449	ND	ND	
Cannabidiol (CBD)	0.672	1.667	ND	ND	
Cannabidiolic Acid (CBDA)	0.690	1.709	ND	ND	
Cannabidivarin (CBDV)	0.159	0.394	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.288	0.713	ND	ND	
Cannabigerol (CBG)	0.082	0.279	ND	ND	
Cannabigerolic Acid (CBGA)	0.344	1.166	ND	ND	
Cannabinol (CBN)	0.107	0.364	ND	ND	
Cannabinolic Acid (CBNA)	0.235	0.795	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.410	1.389	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.373	1.261	2.660	0.00	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.330	1.118	ND	ND	
Tetrahydrocannabivarin (THCV)	0.075	0.254	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.291	0.986	ND	ND	
<b>Total Cannabinoids</b>			<b>2.660</b>	<b>0.00</b>	
Total Potential THC			2.660	0.00	
Total Potential CBD			ND	ND	

### Final Approval



Sam Smith  
01Feb2024  
02:39:00 PM MST

PREPARED BY / DATE



Karen Winternheimer  
01Feb2024  
02:45:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/85a80ff4-40e5-4418-b079-902e9631e503>

#### 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)).

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5242 S College Drive  
Murray, UT United States 84123

## Cheech & Chong's High & Dry Seltzer Citrus Sunrise

Batch ID or Lot Number: <b>092623-CS</b>	Test: <b>Heavy Metals</b>	Reported: <b>02Feb2024</b>	USDA License: NA
Matrix: Finished Product	Test ID: T000269710	Started: 02Feb2024	Sampler ID: NA
	Method(s): TM19 (ICP-MS): Heavy Metals	Received: 01Feb2024	Status: NA

Heavy Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.04 - 4.45	ND	
Cadmium	0.05 - 4.62	ND	
Mercury	0.05 - 4.75	ND	
Lead	0.05 - 4.70	ND	

### Final Approval



Sam Smith  
02Feb2024  
01:35:00 PM MST

PREPARED BY / DATE



Karen Winternheimer  
02Feb2024  
01:37:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/e4be2ceb-ecf-4250-b407-2fd9406faf17>

#### 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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Cert #4329.02  
e4be2cebecf4250b4072fd9406faf17.1

Prepared for:  
**Bent Paddle Brewing Co**  
1912 W Michigan St.  
Duluth, MN USA 55806

## C&C Citrus Sunrise

Batch ID or Lot Number: <b>092623 - CS</b>	Test, Test ID and Methods: Various	Matrix: Unit	Page 2 of 4
Reported: <b>22Sep2023</b>	Started: 21Sep2023	Received: 22Sep2023	

## Microbial Contaminants

Test ID: T000257054

Methods: TM25 (PCR) TM24, TM26, TM27 (Culture Plating)

	Method	LOD	Quantitation Range	Result	Notes
STEC	TM25: PCR	10 <sup>0</sup> CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
<i>Salmonella</i>	TM25: PCR	10 <sup>0</sup> CFU/25g	NA	Absent	
Total Yeast and Mold*	TM24: Culture Plating	10 <sup>1</sup> CFU/g	1.0x10 <sup>2</sup> - 1.5x10 <sup>4</sup>	None Detected	
Total Aerobic Count*	TM26: Culture Plating	10 <sup>2</sup> CFU/g	1.0x10 <sup>3</sup> - 1.5x10 <sup>5</sup>	None Detected	
Total Coliforms*	TM27: Culture Plating	10 <sup>1</sup> CFU/g	1.0x10 <sup>2</sup> - 1.5x10 <sup>4</sup>	None Detected	

## Final Approval



Brett Hudson  
25Sep2023  
03:30:00 PM MDT

PREPARED BY / DATE



Eden Thompson-Wright  
25Sep2023  
04:14:00 PM MDT

APPROVED BY / DATE

Prepared for:  
**Bent Paddle Brewing Co**  
1912 W Michigan St.  
Duluth, MN USA 55806

## C&C Citrus Sunrise

Batch ID or Lot Number: <b>092623 - CS</b>	Test, Test ID and Methods: Various	Matrix: Unit	Page 3 of 4
Reported: <b>22Sep2023</b>	Started: 21Sep2023	Received: 22Sep2023	

## Pesticides


Test ID: T000257053

Methods: TM17

(LC-QQ LC MS/MS)	Dynamic Range (ppb)	Result (ppb)		Dynamic Range (ppb)	Result (ppb)	
Abamectin	311 - 2689	ND		Malathion	262 - 2743	ND
Acephate	47 - 2789	ND		Metalaxyl	41 - 2719	ND
Acetamiprid	40 - 2750	ND		Methiocarb	41 - 2788	ND
Azoxystrobin	44 - 2737	ND		Methomyl	40 - 2776	ND
Bifenazate	39 - 2749	ND		MGK 264 1	176 - 1672	ND
Boscalid	42 - 2758	ND		MGK 264 2	114 - 1081	ND
Carbaryl	41 - 2732	ND		Myclobutanil	142 - 2789	ND
Carbofuran	40 - 2727	ND		Naled	46 - 2768	ND
Chlorantraniliprole	45 - 2795	ND		Oxamyl	42 - 2771	ND
Chlorpyrifos	46 - 2687	ND		Paclobutrazol	44 - 2699	ND
Clofentezine	284 - 2765	ND		Permethrin	297 - 2665	ND
Diazinon	274 - 2760	ND		Phosmet	39 - 2761	ND
Dichlorvos	305 - 2781	ND		Prophos	321 - 2786	ND
Dimethoate	42 - 2753	ND		Propoxur	41 - 2711	ND
E-Fenpyroximate	289 - 2723	ND		Pyridaben	285 - 2699	ND
Etofenprox	39 - 2673	ND		Spinosad A	31 - 2104	ND
Etoxazole	294 - 2706	ND		Spinosad D	63 - 661	ND
Fenoxycarb	38 - 2765	ND		Spiromesifen	276 - 2696	ND
Fipronil	77 - 2752	ND		Spirotetramat	268 - 2774	ND
Flonicamid	40 - 2834	ND		Spiroxamine 1	19 - 1220	ND
Fludioxonil	281 - 2808	ND		Spiroxamine 2	21 - 1563	ND
Hexythiazox	38 - 2721	ND		Tebuconazole	286 - 2743	ND
Imazalil	252 - 2790	ND		Thiacloprid	41 - 2736	ND
Imidacloprid	42 - 2788	ND		Thiamethoxam	42 - 2772	ND
Kresoxim-methyl	42 - 2769	ND		Trifloxystrobin	44 - 2709	ND

## Final Approval

  
Karen Winternheimer  
27Sep2023  
01:00:00 PM MDT  
PREPARED BY / DATE

  
Sam Smith  
27Sep2023  
01:03:00 PM MDT  
APPROVED BY / DATE

Prepared for:  
**Bent Paddle Brewing Co**  
1912 W Michigan St.  
Duluth, MN USA 55806

## C&C Citrus Sunrise


Batch ID or Lot Number: <b>092623 - CS</b>	Test, Test ID and Methods: Various	Matrix: Unit	Page 4 of 4
Reported: <b>22Sep2023</b>	Started: 21Sep2023	Received: 22Sep2023	

## Heavy Metals


Test ID: T000257055  
Methods: TM19 (ICP-MS): Heavy

Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.53	ND	
Cadmium	0.05 - 4.68	ND	
Mercury	0.05 - 4.59	ND	
Lead	0.05 - 4.73	ND	

## Final Approval

  
Samantha Simms  
27Sep2023  
02:50:00 PM MDT

PREPARED BY / DATE

  
Karen Winternheimer  
27Sep2023  
02:55:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uiid/a312fa93-2f4f-4f7b-9b2b-9ef668140871>

**Definitions**  
LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (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)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or - the measurement uncertainty. Total Potential THC is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step. Total THC = THC + (THCa \*(0.877)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units per Gram. Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10<sup>2</sup> = 100 CFU, 10<sup>3</sup> = 1,000 CFU, 10<sup>4</sup> = 10,000 CFU, 10<sup>5</sup> = 100,000 CFU.

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