

# Cannadips CBD - Tangy Citrus EURO

PASS

SAMPLE ID  
417895SAMPLE NAME  
Cannadips CBD - Tangy Citrus EUROMATRIX  
Orally-Consumed ConcentrateBATCH ID  
1ECT001COLLECTED, RECEIVED  
06/27/2022 13:23, 06/28/2022 10:14SERVING SIZE, SERVINGS PER PACKAGE  
1 pouch, 15WEIGHT/VOLUME PER SERVING  
0.55MANUFACTURE DATE  
06/10/2022MANUFACTURER INFO  
Boldt Runners Corporation  
4665 West End Rd  
Arcata, CA 95521**TOTAL  
CANNABINOIDS****9.722**  
MG PER SERVING**TOTAL  
THC****ND**  
MG PER SERVING**TOTAL  
CBD****9.628**  
MG PER SERVING**Residual Pesticide**

No Analytes Detected

PASS

**Residual Pesticide GC**

No Analytes Detected

PASS

**Residual Solvent**

No Analytes Detected

PASS

**Compliance Microbial Non-Inhalable**

No Analytes Detected

PASS

**Heavy Metals**

Lead: 0.2484 ug/g, Arsenic: &lt;LLOQ, Cadmium: &lt;LLOQ

PASS

**Mycotoxins**

No Analytes Detected

PASS

**Moisture Content**

Moisture Content: 7.060 %

NA

**Filth and Foreign Material**

No Analytes Detected

PASS



**Water Activity**

aW: 0.4323 aw

PASS



## CANNABINOID ANALYSIS

-  Total THC,CBD value(s) have been decarboxylated.
-  Total Cannabinoid value(s) have been decarboxylated.

TOTAL THC: ND  
 TOTAL CBD: 9.628 mg per serving (17.51 mg/g) (1.751 %), 144.46 mg per package  
 TOTAL CANNABINOIDS: 9.722 mg per serving (17.68 mg/g) (1.768 %)

UNIT OF MEASUREMENT: Milligrams per Gram(mg/g)

ANALYTE	RESULT	LOD	LLOQ	ANALYTE	RESULT	LOD	LLOQ
THCa	ND	0.0250	0.0500	CBDa	ND	0.0250	0.0500
D9THC	ND	0.0250	0.0500	CBD	17.51 mg/g (1.751 %)	0.0250	0.0500
D8THC	ND	0.0250	0.0500	CBDv	0.0689 mg/g (0.0069 %)	0.0250	0.0500
CBN	ND	0.0250	0.0500	CBCa	ND	0.0250	0.0500
THCva	ND	0.0250	0.0500	CBC	ND	0.0250	0.0500
THCv	ND	0.0250	0.0500	CBGa	ND	0.0250	0.0500
ExoTHC	ND	0.0250	0.0500	CBG	<1 mg/g	0.0250	0.0500
CBL	0.1007 mg/g (0.0101 %)	0.0250	0.0500				

### ADDITIONAL INFORMATION

Method: SOP-TECH-001  
 Instrument: UPLC-DAD

Sample Prepped: 06/30/2022 11:05  
 Sample Analyzed: 06/30/2022 12:19

Sample Approved: 06/30/2022 16:32  
 Prep-Analytical Batch: 37108-30730

## RESIDUAL PESTICIDE ANALYSIS PASS

UNIT OF MEASUREMENT: Micrograms per Gram(ug/g)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Abamectin	ND	0.0200	0.0400	0.3000 Pass	Acephate	ND	0.0200	0.0400	5.000 Pass
Acequinocyl	ND	0.0200	0.0400	4.000 Pass	Acetamiprid	ND	0.0200	0.0400	5.000 Pass
Aldicarb	ND	0.0200	0.0400	0.0 Pass	Azoxystrobin	ND	0.0200	0.0400	40.00 Pass
Bifenazate	ND	0.0200	0.0400	5.000 Pass	Bifenthrin	ND	0.0200	0.0400	0.5000 Pass
Boscalid	ND	0.0200	0.0400	10.00 Pass	Carbaryl	ND	0.0200	0.0400	0.5000 Pass
Carbofuran	ND	0.0200	0.0400	0.0 Pass	Chlorantraniliprole	ND	0.0200	0.0400	40.00 Pass
Clofentezine	ND	0.0200	0.0400	0.5000 Pass	Coumaphos	ND	0.0200	0.0400	0.0 Pass
Cyfluthrin	ND	0.4000	1.000	1.000 Pass	Cypermethrin	ND	0.4000	1.000	1.000 Pass
Daminozide	ND	0.0200	0.0400	0.0 Pass	Diazinon	ND	0.0200	0.0400	0.2000 Pass
Dichlorvos	ND	0.0200	0.0400	0.0 Pass	Dimethoate	ND	0.0200	0.0400	0.0 Pass
Dimethomorph	ND	0.0200	0.0400	20.00 Pass	Ethoprophos	ND	0.0200	0.0400	0.0 Pass
Etofenprox	ND	0.0200	0.0400	0.0 Pass	Etoxazole	ND	0.0200	0.0400	1.500 Pass
Fenhexamid	ND	0.0200	0.0400	10.00 Pass	Fenoxycarb	ND	0.0200	0.0400	0.0 Pass
Fenpyroximate	ND	0.0200	0.0400	2.000 Pass	Fipronil	ND	0.0400	0.1000	0.0 Pass
Flonicamid	ND	0.0200	0.0400	2.000 Pass	Fludioxonil	ND	0.0200	0.0400	30.00 Pass
Hexythiazox	ND	0.0200	0.0400	2.000 Pass	Imazalil	ND	0.0200	0.0400	0.0 Pass
Imidacloprid	ND	0.0200	0.0400	3.000 Pass	Kresoxim methyl	ND	0.0200	0.0400	1.000 Pass
Malathion	ND	0.0200	0.0400	5.000 Pass	Metalaxyl	ND	0.0200	0.0400	15.00 Pass
Methiocarb	ND	0.0200	0.0400	0.0 Pass	Methomyl	ND	0.0200	0.0400	0.1000 Pass
Mevinphos	ND	0.0200	0.0400	0.0 Pass	Myclobutanil	ND	0.0200	0.0400	9.000 Pass
Naled	ND	0.0200	0.0400	0.5000 Pass	Oxamyl	ND	0.0200	0.0400	0.2000 Pass
Paclobutrazol	ND	0.0200	0.0400	0.0 Pass	Permethrins	ND	0.0400	0.1000	20.00 Pass



Phosmet	ND	0.0200	0.0400	0.2000	Pass	Piperonyl butoxide	ND	0.0200	0.0400	8.000	Pass
Prallethrin	ND	0.0200	0.0400	0.4000	Pass	Propiconazole	ND	0.0200	0.0400	20.00	Pass
Propoxur	ND	0.0200	0.0400	0.0	Pass	Pyrethrins	ND	0.0200	0.0400	1.000	Pass
Pyridaben	ND	0.0200	0.0400	3.000	Pass	Spinetoram	ND	0.0200	0.0400	3.000	Pass
Spinosad	ND	0.0300	0.0700	3.000	Pass	Spiromesifen	ND	0.0200	0.0400	12.00	Pass
Spirotetramat	ND	0.0200	0.0400	13.00	Pass	Spiroxamine	ND	0.0200	0.0400	0.0	Pass
Tebuconazole	ND	0.0200	0.0400	2.000	Pass	Thiacloprid	ND	0.0200	0.0400	0.0	Pass
Thiamethoxam	ND	0.0200	0.0400	4.500	Pass	Trifloxystrobin	ND	0.0200	0.0400	30.00	Pass

**ADDITIONAL INFORMATION**

Method: SOP-TECH-002      Sample Prepped: 06/28/2022 14:20      Sample Approved: 06/29/2022 12:38  
 Instrument: LC-MS/MS      Sample Analyzed: 06/28/2022 14:21      Prep-Analytical Batch: 37079-30709

**RESIDUAL PESTICIDE GC ANALYSIS** PASS

UNIT OF MEASUREMENT: Micrograms per Gram(ug/g)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Captan	ND	0.1000	0.2000	5.000 Pass	Chlordane	ND	0.0109	0.0136	0.0 Pass
Methyl parathion	ND	0.0400	0.1000	0.0 Pass	PCNB	ND	0.0200	0.0400	0.2000 Pass
Chlorfenapyr	ND	0.0800	0.1000	0.0 Pass	Chlorpyrifos	ND	0.0800	0.1000	0.0 Pass

**ADDITIONAL INFORMATION**

Method: SOP-TECH-010      Sample Prepped: 06/28/2022 13:30      Sample Approved: 06/29/2022 13:48  
 Instrument: GC-MS/MS      Sample Analyzed: 06/28/2022 14:21      Prep-Analytical Batch: 37080-30710

**RESIDUAL SOLVENT ANALYSIS** PASS

UNIT OF MEASUREMENT: Micrograms per Gram(ug/g)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Acetone	ND	50.00	100.0	5000 Pass	Acetonitrile	ND	50.00	100.0	410.0 Pass
Benzene	ND	0.5000	1.000	1.000 Pass	Butane	ND	50.00	100.0	5000 Pass
Chloroform	ND	0.5000	1.000	1.000 Pass	Ethanol	ND	50.00	100.0	5000 Pass
Ethyl Acetate	ND	50.00	100.0	5000 Pass	Ethyl Ether	ND	50.00	100.0	5000 Pass
Ethylene oxide	ND	0.5000	1.000	1.000 Pass	Heptane	ND	50.00	100.0	5000 Pass
Hexane	ND	50.00	100.0	290.0 Pass	Isopropyl Alcohol	ND	50.00	100.0	5000 Pass
Methanol	ND	50.00	100.0	3000 Pass	Methylene chloride	ND	0.5000	1.000	1.000 Pass
Pentane	ND	50.00	100.0	5000 Pass	Propane	ND	50.00	200.0	5000 Pass
Toluene	ND	50.00	100.0	890.0 Pass	Xylenes	ND	50.08	100.0	2170 Pass
Trichloroethylene	ND	0.5000	1.000	1.000 Pass	1,2-Dichloroethane	ND	0.5000	1.000	1.000 Pass

**ADDITIONAL INFORMATION**

Method: SOP-TECH-021      Sample Prepped: 06/28/2022 11:43      Sample Approved: 06/29/2022 14:33  
 Instrument: HS-GC-MS/FID      Sample Analyzed: 06/28/2022 12:27      Prep-Analytical Batch: 37077-30707

## MICROBIAL NON-INHALABLE ANALYSIS PASS

UNIT OF MEASUREMENT: Cycle Threshold (Ct)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
STEC	ND	0.0	0.0	33.00 Pass	Salmonella spp	ND	0.0	0.0	33.00 Pass

### ADDITIONAL INFORMATION

Method: SOP-TECH-016, SOP-TECH-022      Sample Prepped: 06/29/2022 08:22      Sample Approved: 06/29/2022 14:04  
 Instrument: qPCR      Sample Analyzed: 06/29/2022 08:22      Prep-Analytical Batch: 37084-30714

## HEAVY METALS ANALYSIS PASS

UNIT OF MEASUREMENT: Micrograms per Gram(ug/g)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Arsenic	<LLOQ	0.0120	0.1000	1.500 Pass	Cadmium	<LLOQ	0.0072	0.0500	0.5000 Pass
Lead	0.2484 ug/g	0.0068	0.0500	0.5000 Pass	Mercury	ND	0.0060	0.0500	3.000 Pass

### ADDITIONAL INFORMATION

Method: SOP-TECH-013      Sample Prepped: 06/28/2022 12:58      Sample Approved: 06/28/2022 16:35  
 Instrument: ICP-MS      Sample Analyzed: 06/28/2022 12:59      Prep-Analytical Batch: 37078-30708

## MYCOTOXINS ANALYSIS PASS

UNIT OF MEASUREMENT: Micrograms per Kilogram(ug/kg)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
Aflatoxin B1	ND	1.000	2.000	N/A	Aflatoxin B2	ND	2.000	5.000	N/A
Aflatoxin G1	ND	2.000	5.000	N/A	Aflatoxin G2	ND	2.000	5.000	N/A
Total Aflatoxins	ND	10.00	14.00	20.00 Pass	Ochratoxin A	ND	1.000	2.000	20.00 Pass

### ADDITIONAL INFORMATION

Method: SOP-TECH-020      Sample Prepped: 06/28/2022 10:34      Sample Approved: 06/28/2022 16:43  
 Instrument: LC-MS/MS      Sample Analyzed: 06/28/2022 10:45      Prep-Analytical Batch: 37073-30706

## MOISTURE CONTENT ANALYSIS

UNIT OF MEASUREMENT: Percent Moisture Content(%)

ANALYTE	RESULT	LOD	LLOQ	ANALYTE	RESULT	LOD	LLOQ
Moisture Content	7.060 %	0.0	0.0				

**ADDITIONAL INFORMATION**

Method: SOP-TECH-017      Sample Prepped: 06/29/2022 09:22      Sample Approved: 06/29/2022 09:36  
 Instrument: Moisture Analyzer      Sample Analyzed: 06/29/2022 09:29      Prep-Analytical Batch: 37093-30717

## FILTH & FOREIGN MATERIAL ANALYSIS PASS

UNIT OF MEASUREMENT: Filth and Foreign Matter (%. #/3g)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
IF RH ME	ND	0.0	0.0	1.000 Pass	IFM	ND	0.0	0.0	25.00 Pass
Mold	ND	0.0	0.0	25.00 Pass	SSCD	ND	0.0	0.0	25.00 Pass

**ADDITIONAL INFORMATION**

Method: SOP-TECH-009      Sample Prepped: 06/29/2022 07:16      Sample Approved: 06/29/2022 07:21  
 Instrument: Visual Inspection      Sample Analyzed: 06/29/2022 07:16      Prep-Analytical Batch: 37085-30712

## WATER ACTIVITY ANALYSIS PASS

UNIT OF MEASUREMENT: Water Activity Units(aw)

ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL	ANALYTE	RESULT	LOD	LLOQ	ACTION LEVEL
AW	0.4323 aw	0.0	0.0	0.8501 Pass					

**ADDITIONAL INFORMATION**

Method: SOP-TECH-018      Sample Prepped: 06/29/2022 09:19      Sample Approved: 06/29/2022 09:59  
 Instrument: Water Activity Meter      Sample Analyzed: 06/29/2022 09:21      Prep-Analytical Batch: 37092-30716

This report applies to the sample investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. This report provides technical results for a specific sample and the report shall not be altered, modified, supplemented, or abstracted in any manner. Any violation of these conditions renders the report and its results void.

All LQC samples required by state regulations (4 CCR section 15730) were performed and met the acceptance criteria.

**THIS COA WAS REVIEWED AND APPROVED ON 07/01/2022 IN ACCORDANCE WITH REGULATORY REQUIREMENTS**



Marc Gregerson, PhD  
 Science Director