



Certificate of Analysis

QA SAMPLE - INFORMATIONAL ONLY

1 of 3

ICAL ID: 20210526-030
Sample: CA210701-010-028
Defense (CBG Single Extract) 30ml Bottle / 500mg
Strain: Defense (CBG Single Extract) 30ml Bottle / 500mg
Category: Ingestible

Rare Cannabinoid Company
Lic. #
PO Box 61242
Honolulu, HI 96839
Lic. #

Batch#: 4396
Primary Size:
Batch Size:
Collected: 07/06/2021; Received: 07/06/2021
Completed: 07/06/2021

Moisture NT Water Activity NT	Δ9-THC ND	CBD 2.38 mg/unit	Total Cannabinoids 474.45 mg/unit	Total Terpenes NT
----------------------------------------	--------------	---------------------	--------------------------------------	----------------------

Summary	SOP Used	Date Tested	
Batch			Pass
Cannabinoids	POT-PREP-004	05/26/2021	Complete
Heavy Metals	HM-PREP-001	07/01/2021	Pass
Pesticides	PESTMICO-LC-PREP-001 / PEST-GC-PREP-001	07/02/2021	Pass



Scan to see results

Cannabinoid Profile

1 Unit = bottle, 27.87 g. 1 mL = 0.929 g.

Analyte	LOQ	LOD	%	mg/g	mg/mL	mg/unit	Analyte	LOQ	LOD	%	mg/g	mg/mL	mg/unit
THCa	1.03	0.34	ND	ND	ND	ND	CBDV	1.03	0.14	<LOQ	<1	<1	<LOQ
Δ9-THC	1.03	0.15	ND	ND	ND	ND	CBN	1.03	0.21	ND	ND	ND	ND
Δ8-THC	1.03	0.15	ND	ND	ND	ND	CBGa	1.49	0.50	ND	ND	ND	ND
THCV	1.03	0.13	ND	ND	ND	ND	CBG	1.03	0.17	1.694	16.94	15.74	472.06
CBDa	1.03	0.16	ND	ND	ND	ND	CBC	1.24	0.41	ND	ND	ND	ND
CBD	1.03	0.14	0.009	0.09	0.08	2.38	Total			1.702	17.02	15.81	474.45

Total THC=THCa * 0.877 + d9-THC; Total CBD = CBDa * 0.877 + CBD; NR= Not Reported, ND= Not Detected, *Reported by Dry Mass*; *analytical instrumentation used Cannabinoids:UHPLC-DAD, Moisture:Mass by Drying, Water Activity:Water Activity Meter, Foreign Material:Microscope* *Density tested at a temperature range between 19-24 °C. *Water Activity tested at a humidity range between 0-90% Relative Humidity. All QA samples are sampled by the client, All California State Compliant samples sampled using SAMPL-SOP-001.

Terpene Profile

Analyte	LOQ	LOD	%	mg/g	Analyte	LOQ	LOD	%	mg/g
---------	-----	-----	---	------	---------	-----	-----	---	------

NR= Not Reported thus no analysis was performed, ND= Not Detected thus the concentration is less then the Limit of Detection (LOD), *analytical instrumentation used:HS-GC-MS*



Infinite Chemical Analysis Labs
8380 Miramar Mall #102
San Diego, CA
(858) 623-2740
www.infiniteCAL.com
Lic# C8-0000019-LIC

Josh M Swider

Josh Swider
Lab Director, Managing Partner
07/06/2021

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com



This product has been tested by Infinite Chemical Analysis, LLC using valid testing methodologies and a quality system as required by state law. All LQC samples were performed and met the prescribed acceptance criteria in 16 CCR section 5730, pursuant to 16 CCR section 5726(e)(13). Values reported relate only to the product tested. Infinite Chemical Analysis, LLC makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Infinite Chemical Analysis, LLC.



Certificate of Analysis

QA SAMPLE - INFORMATIONAL ONLY

2 of 3

ICAL ID: 20210526-030
Sample: CA210701-010-028
Defense (CBG Single Extract) 30ml Bottle / 500mg
Strain: Defense (CBG Single Extract) 30ml Bottle / 500mg
Category: Ingestible

Rare Cannabinoid Company
Lic. #
PO Box 61242
Honolulu, HI 96839
Lic. #

Batch#: 4396
Primary Size:
Batch Size:
Collected: 07/06/2021; Received: 07/06/2021
Completed: 07/06/2021

Residual Solvent Analysis

Category 1 LOQ LOD Limit Status Category 2 LOQ LOD Limit Status Category 2 LOQ LOD Limit Status

NR= Not Reported thus no analysis was performed, ND= Not Detected thus the concentration is less then the Limit of Detection (LOD), *analytical instrumentation used=HS-GC-MS*

Heavy Metal Screening

		LOQ	LOD	Limit	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	ND	0.009	0.003	1.5	Pass
Cadmium	ND	0.002	0.001	0.5	Pass
Lead	ND	0.004	0.001	0.5	Pass
Mercury	ND	0.014	0.005	3	Pass

NR= Not Reported thus no analysis was performed, ND= Not Detected thus the concentration is less then the Limit of Detection (LOD), *analytical instrumentation used:ICP-MS*

Microbiological Screening

Result Status

ND=Not Detected; *analytical instrumentation used:qPCR*



Infinite Chemical Analysis Labs
8380 Miramar Mall #102
San Diego, CA
(858) 623-2740
www.infiniteCAL.com
Lic# C8-0000019-LIC

Josh M Swider

Josh Swider
Lab Director, Managing Partner
07/06/2021

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com



This product has been tested by Infinite Chemical Analysis, LLC using valid testing methodologies and a quality system as required by state law. All LQC samples were performed and met the prescribed acceptance criteria in 16 CCR section 5730, pursuant to 16 CCR section 5726(e)(13). Values reported relate only to the product tested. Infinite Chemical Analysis, LLC makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Infinite Chemical Analysis, LLC.



Certificate of Analysis

QA SAMPLE - INFORMATIONAL ONLY

3 of 3

ICAL ID: 20210526-030
Sample: CA210701-010-028
Defense (CBG Single Extract) 30ml Bottle / 500mg
Strain: Defense (CBG Single Extract) 30ml Bottle / 500mg
Category: Ingestible

Rare Cannabinoid Company
Lic. #
PO Box 61242
Honolulu, HI 96839
Lic. #

Batch#: 4396
Primary Size:
Batch Size:
Collected: 07/06/2021; Received: 07/06/2021
Completed: 07/06/2021

Chemical Residue Screening

Category 1	LOQ	LOD	Status	Mycotoxins	LOQ	LOD	Limit	Status
	µg/g	µg/g	µg/g					
Aldicarb	ND	0.030	0.009	Pass				
Carbofuran	ND	0.030	0.002	Pass				
Chlordane	ND	0.075	0.025	Pass				
Chlorfenapyr	ND	0.075	0.025	Pass				
Chlorpyrifos	ND	0.030	0.008	Pass				
Coumaphos	ND	0.030	0.005	Pass				
Daminozide	ND	0.033	0.011	Pass				
Dichlorvos	ND	0.030	0.007	Pass				
Dimethoate	ND	0.030	0.007	Pass				
Ethoprophos	ND	0.030	0.004	Pass				
Etofenprox	ND	0.030	0.006	Pass				
Fenoxycarb	ND	0.030	0.006	Pass				
Fipronil	ND	0.030	0.008	Pass				
Imazalil	ND	0.030	0.009	Pass				
Methiocarb	ND	0.030	0.005	Pass				
Parathion Methyl	ND	0.024	0.008	Pass				
Mevinphos	ND	0.032	0.011	Pass				
Paclbutrazol	ND	0.030	0.006	Pass				
Propoxur	ND	0.030	0.005	Pass				
Spiroxamine	ND	0.030	0.003	Pass				
Thiacloprid	ND	0.030	0.002	Pass				

Category 2	LOQ	LOD	Limit	Status	Category 2	LOQ	LOD	Limit	Status		
	µg/g	µg/g	µg/g	µg/g		µg/g	µg/g	µg/g	µg/g		
Abamectin	ND	0.039	0.013	0.3	Pass	Kresoxim Methyl	ND	0.030	0.007	1	Pass
Acephate	ND	0.063	0.021	5	Pass	Malathion	ND	0.030	0.005	5	Pass
Acequinocyl	ND	0.035	0.011	4	Pass	Metalaxyl	ND	0.030	0.003	15	Pass
Acetamiprid	ND	0.030	0.006	5	Pass	Methomyl	ND	0.030	0.006	0.1	Pass
Azoxystrobin	ND	0.030	0.003	40	Pass	Myclobutanil	ND	0.030	0.007	9	Pass
Bifenazate	ND	0.030	0.005	5	Pass	Naled	ND	0.030	0.005	0.5	Pass
Bifenthrin	ND	0.030	0.006	0.5	Pass	Oxamyl	ND	0.030	0.009	0.3	Pass
Boscalid	ND	0.030	0.007	10	Pass	Pentachloronitrobenzene	ND	0.054	0.018	0.2	Pass
Captan	ND	0.358	0.120	5	Pass	Permethrin	ND	0.030	0.002	20	Pass
Carbaryl	ND	0.030	0.004	0.5	Pass	Phosmet	ND	0.030	0.005	0.2	Pass
Chlorantraniliprole	ND	0.030	0.006	40	Pass	Piperonyl Butoxide	ND	0.030	0.006	8	Pass
Clofentezine	ND	0.030	0.005	0.5	Pass	Prallethrin	ND	0.055	0.018	0.4	Pass
Cyfluthrin	ND	0.056	0.019	1	Pass	Propiconazole	ND	0.037	0.012	20	Pass
Cypermethrin	ND	0.044	0.015	1	Pass	Pyrethrins	ND	0.030	0.002	1	Pass
Diazinon	ND	0.030	0.009	0.2	Pass	Pyridaben	ND	0.030	0.005	3	Pass
Dimethomorph	ND	0.030	0.009	20	Pass	Spinetoram	ND	0.030	0.003	3	Pass
Etoxazole	ND	0.030	0.003	1.5	Pass	Spinosad	ND	0.030	0.003	3	Pass
Fenhexamid	ND	0.030	0.008	10	Pass	Spiromesifen	ND	0.030	0.005	12	Pass
Fenpyroximate	ND	0.030	0.005	2	Pass	Spirotetramat	ND	0.030	0.006	13	Pass
Flonicamid	ND	0.046	0.015	2	Pass	Tebuconazole	ND	0.030	0.009	2	Pass
Fludioxonil	ND	0.048	0.016	30	Pass	Thiamethoxam	ND	0.030	0.006	4.5	Pass
Hexythiazox	ND	0.031	0.010	2	Pass	Trifloxystrobin	ND	0.030	0.002	30	Pass
Imidacloprid	ND	0.030	0.009	3	Pass						

Unknown Analyte(s):

NR= Not Reported thus no analysis was performed, ND= Not Detected thus the concentration is less then the Limit of Detection (LOD) , *analytical instrumentation used:LC-MSMS & GC-MSMS*



Infinite Chemical Analysis Labs
8380 Miramar Mall #102
San Diego, CA
(858) 623-2740
www.infiniteCAL.com
Lic# C8-000019-LIC

Josh M Swider

Josh Swider
Lab Director, Managing Partner
07/06/2021

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com



This product has been tested by Infinite Chemical Analysis, LLC using valid testing methodologies and a quality system as required by state law. All LQC samples were performed and met the prescribed acceptance criteria in 16 CCR section 5730, pursuant to 16 CCR section 5726(e)(13). Values reported relate only to the product tested. Infinite Chemical Analysis, LLC makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Infinite Chemical Analysis, LLC.