

CannaSafe - LA Van Nuys, CA 91406 (818) 922-2416 https://www.csalabs.com Lic# C8-0000040-LIC

Dr.Ganja CBD Isolate

Sample ID: 2011CSALA3838.9664 Matrix: Concentrates & Extracts Type: Cannabinoid Isolate Sample Size: 7 units Batch Size: Batch#: ISO112320G	Produced: N/A Collected: 11/30 Received: 11/30 Completed: 12/	/2020 9190	nja	
		ND	>99.9%	>99.9%
		Total THC	Total CBD	Total Cannabinoids
Cannabinoids				Pass

Cannabinoids

Testing method: HPLC-SOP 101

Analyte	LOD	LOQ	Results	Results	
	mg/g	mg/g	%	mg/g	
CBD	0.0059	0.018	>99.9	>999	
CBDV	0.0042	0.0126	0.7369	7.3688	
CBC	0.0009	0.0027	ND	ND	
CBDa	0.0012	0.0037	ND	ND	
CBG	0.0047	0.0143	ND	ND	
CBGa	0.0016	0.005	ND	ND	
CBN	0.0014	0.0041	ND	ND	
THCa	0.002	0.006	ND	ND	
THCV	0.0036	0.0111	ND	ND	
Δ8-THC	0.0038	0.0115	ND	ND	
Δ9-THC	0.0038	0.0115	ND	ND	
Total			>99.9	>999	

Date Tested: 12/02/2020

Total THC = THCa * 0.877 + d9-THC

Total CBD = CBDa * 0.877 + CBD

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

If the totals appear >99%, your analytical results show a combined total greater than 100%. Analytically, the results are valid based on compound purity and innate measurement uncertainties.



Douglas Duncan Lab Director 12/02/2020

Musa Aman COA Review 12/02/2020

The values reported pertain only to the product tested. R&D Sample Only. Tested as-is/received from client. Unless otherwise stated all Laboratory Quality Control (LQC) samples performed within specifications established by the BCC in 16 CCR section 5730. Sample tested per CALIFORNIA CODE OF REGULATIONS, TITLE 16, DIVISION 42. BUREAU OF CANNABIS CONTROL.



Prepared For: Dr.Ganja

9190 W. Olympic Blvd. Beverly Hills, CA 90212 support@drganja.com (877) 374-2652

Client ID: Dr.Ganja CBD Isolate

Report Created:	11/27/2020	CC ID:	2011NCAL0399.1262
Sample Received:	11/23/2020	LIMS ID:	38779
Sample Collected:		External Batch ID:	ISO112320G
		Product Category:	Concentrates & Extracts

CANNABINOID PROFILE by HPLC Analysis / NCAL SOP-104 / Date Tested 11/27/2020 ; Analyst: MU

Analyte	LOQ	Result	Result
	mg/g	%	mg/g
Tetrahydrocannabinolic acid (THCA)	1.01	ND	ND
delta-9-Tetrahydrocannabinol (delta-9-THC)	1.01	ND	ND
delta 8-Tetrahydrocannabinol (delta 8 THC)	1.01	ND	ND
Tetrahydrocannabivarin (THCV)	1.01	ND	ND
Cannabidiolic acid (CBDA)	1.01	ND	ND
Cannabidiol (CBD)	1.01	99.8	998
Cannabidivarin (CBDV)	1.01	0.654	6.54
Cannabinol (CBN)	1.01	ND	ND
Cannabigerolic acid (CBGA)	1.01	ND	ND
Cannabigerol (CBG)	1.01	ND	ND
Cannabichromene (CBC)	1.01	ND	ND
Total THC		ND	ND
Total CBD		99.8	998

NOTES

FINAL APPROVAL

in

APPROVED BY / DATE: Carolyn Friedrich, Ph.D Scientific Director - 11/27/2020

This product has been tested by North Coast Analytical Laboratories, LLC (North Coast). North Coast makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any analytic reported herein. "ND" indicates that the analyte was not detected to be present in the sample tested at levels at or above the limit of quantitation. Values reported relate only to the product tested. Samples not collected by North Coast are analyzed as they were received. This Certificate shall not be reproduced, except in full, without the written consent of NCAL. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4849.02.



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RESIDUAL SOLVENTS by Headspace GCMS / NCAL SOP-105 / Date Tested - 11/24/2020; Analyst: MU

Analyte		LOQ	Result
		PPM	PPM
Acetone		43.00	ND
Benzene		0.75	ND
Butane		43.00	ND
Ethanol		43.00	ND
Heptane		43.00	ND
Isopropanol		43.00	ND
n-Hexane		43.00	ND
Pentane		43.00	ND
Propane		43.00	ND
Toluene		43.00	ND
Xylenes		43.00	ND

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> Result ND ND ND ND ND ND ND ND ND ND

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PESTICIDES by LC MS/MS Analysis / NCAL SOP-102 / Date Tested - 11/25/2020; Analyst: DS

PPBPPBAbamectin50.0NDAldicarb10.0NDMyclobutanilBifenazate20.0NDPaclobutrazolCyfluthrin100.0NDDaminozide50.0NDDiazinon5.0NDDichlorvos50.0NDDimethoate10.0NDEtoxazole10.0NDFlonicamid30.0NDFludioxonil10.0ND	LOQ
Aldicarb 10.0 ND Myclobutanil Bifenazate 20.0 ND Paclobutrazol Cyfluthrin 100.0 ND Piperonyl Butoxide Daminozide 50.0 ND Pyrethrin 1 Diazinon 5.0 ND Spinosyn A Dichlorvos 50.0 ND Spirotetramat Etoxazole 10.0 ND Triemethoxam Flonicamid 30.0 ND Trifloxystrobin	PPB
Bifenazate 20.0 ND Paclobutrazol Cyfluthrin 100.0 ND Piperonyl Butoxide Daminozide 50.0 ND Pyrethrin 1 Diazion 50.0 ND Spinosyn A Dichlorvos 50.0 ND Spinosyn D Dimethoate 10.0 ND Spirotetramat Etoxazole 10.0 ND Thiamethoxam Flonicamid 30.0 ND Trifloxystrobin	10.0
Cyfluthrin 100.0 ND Piperonyl Butoxide Daminozide 50.0 ND Pyrethrin 1 Diazinon 5.0 ND Spinosyn A Dichlorvos 50.0 ND Spinosyn A Dimethoate 10.0 ND Spirotetramat Etoxazole 10.0 ND Thiamethoxam Flonicamid 30.0 ND Trifloxystrobin	50.0
Daminozide 50.0 ND Pyrethrin 1 Diazinon 5.0 ND Spinosyn A Dichlorvos 50.0 ND Spinosyn D Dimethoate 10.0 ND Spirotetramat Etoxazole 10.0 ND Thiamethoxam Flonicamid 30.0 ND Trifloxystrobin	10.0
Daminozide 50.0 ND Pyrethrin 1 Diazinon 5.0 ND Spinosyn A Dichlorvos 50.0 ND Spinosyn D Dimethoate 10.0 ND Spirotetramat Etoxazole 10.0 ND Thiamethoxam Flonicamid 30.0 ND Trifloxystrobin	10.0
Dichlorvos 50.0 ND Spinosyn D Dimethoate 10.0 ND Spirotetramat Etoxazole 10.0 ND Thiamethoxam Flonicamid 30.0 ND Trifloxystrobin	28.1
Dimethoate 10.0 ND Spirotetramat Etoxazole 10.0 ND Thiamethoxam Flonicamid 30.0 ND Trifloxystrobin	5.0
Etoxazole 10.0 ND Thiamethoxam Flonicamid 30.0 ND Trifloxystrobin	5.0
Flonicamid 30.0 ND Trifloxystrobin	20.0
	10.0
Fludioxonil 10.0 ND	10.0

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		Product Category:	Concentrates & Extracts

MICROBIALS by 3M Petrifilm / NCAL SOP-101 / Date Tested - 11/27/2020; Analyst: PI

Analyte	LOQ	Result
	CFU/g	CFU/g
Aerobic Bacteria	100	ND
Bile-Tolerant Gram-Negative Bacteria	100	ND
Coliforms	100	ND
E. Coli	1	ND
Salmonella	1	ND
Yeast & Mold	100	ND

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		Product Category:	Concentrates & Extracts

MYCOTOXINS by LC MS/MS Analysis / NCAL SOP-102 / Date Tested - 11/25/2020; Analyst: DS

Analyte	LOQ	Result
	PPB	PPB
Aflatoxins	5.0	ND
B1	5.0	ND
B2	5.0	ND
G1	5.0	ND
G2	5.0	ND
Ochratoxin A	20.0	ND

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Sample Collected:	Sample Collected:		ISO112320G
		Product Category:	Concentrates & Extracts

HEAVY METALS by Microwave Digestion & ICP-MS / NCAL SOP-103 / Date Tested - 11/24/2020; Analyst: ZM

Analyte	LOQ	Result
	PPM	PPM
Arsenic	0.10	ND
Cadmium	0.10	ND
Lead	0.40	ND
Mercury	0.10	ND

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