





Certificate of Analysis

ICAL ID: 20230420-017 Sample: CA230419-022-081 CBD Roll-on Full Spectrum 4000mg 2oz Strain: CBD Roll-on Full Spectrum 4000mg 2oz Category: Topical Type: Other

Neurogan, Inc. Lic.# 8821 Production Avenue San Diego, CA 92121

Batch#: DK21-R104 Batch Size Collected: Total Batch Size: Collected: 05/04/2023; Received: 05/04/2023 Completed: 05/04/2023

Moisture NT

Δ9-ΤΗС

CBD

Total Cannabinoids

Total Terpenes

Water Activity

118.08 mg/unit 3,920.39 mg/unit 4,279.25 mg/unit

NT

NT

Summary
Batch Cannabinoids Residual Solvents Microbials Mycotoxins Heavy Metals Foreign Matter Pesticides

SOP Used **Date Tested Pass** POT-PREP-005 04/21/2023 Complete RS-PREP-001 05/02/2023 05/03/2023 Pass MICRO-PREP-001 Pass PESTMYCO-LC-PREP-001 HM-PREP-001 05/03/2023 Pass 05/03/2023 **Pass** FM-PREP-001 05/02/2023 Pass PESTMYCO-LC-PREP-001/ 05/03/2023 Pass PEST-GC-PREP-001





Scan to see results

Cannabinoid Profile

1 Unit = container, 65.23 g.

Analyte	LOQ (mg/g)	LOD (mg/g)	%	mg/g	mg/unit	Analyte	LOQ (mg/g)	LOD (mg/g)	%	mg/g	mg/unit
THCa	0.0481	0.0160	ND	ND	ND	CBGa	0.0414	0.0100	ND	ND	ND
Δ9-THC	0.0414	0.0122	0.181	1.81	118.08	CBG	0.0414	0.0056	0.050	0.50	32.88
Δ8-THC	0.0414	0.0066	ND	ND	ND	CBN	0.0414	0.0089	0.017	0.17	11.28
THCV	0.0414	0.0053	ND	ND	ND	Total THC			0.18	1.81	118.08
CBDa	0.0532	0.0177	ND	ND	ND	Total CBD			6.01	60.10	3920.39
CBD	0.0414	0.0055	6.010	60.10	3920.39	Total			6.56	65.60	4279.25
CBDV	0.0414	0.0062	0.067	0.67	43.44						
CBC	0.0425	0.0142	0.235	2.35	153.17						

Total THC=THCa*0.877 + d9-THC + d8-THC; Total CBD = CBDa*0.877 + CBD. LOD= Limit of Detection, LOQ= Limit of Quantitation, ND= Not Detected, NR= Not Reported. Potency is reported on a dry weight basis. Instrumentation and analysis SOPs used: Cannabinoids:UHPLC-DAD(POT-INST-005), Moisture: Moisture Analyzer (MOISTURE-001), Water Activity: Water Activity Meter (WA-INST-002), Foreign Material:Microscope(FOREIGN-001). Density measured at 19-24 °C, Water Activity measured at 0-90% RH. All QA submitted by the client, All CA State Compliance sampled using SAMPL-SOP-001.

Terpene Profile

LOQ (mg/g) LOD (mg/g) % LOQ (mg/g) LOD (mg/g) % Analyte mg/g Analyte mg/g

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less then the Limit of Detection (LOD)). Analytical instrumentation used: HS-GC-MS; samples analyzed according to SOP TERP-INST-003.



Infinite Chemical Analysis Labs 8312 Miramar Mall San Diego, CA (858) 623-2740 www.infiniteCAL.com Lic# C8-000047-LIC

Josh Swider Lab Director, Managing Partner

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 15730, pursuant to 16 CCR section 15726(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.

05/04/2023



QA SAMPLE - INFORMATIONAL ONLY

ICAL ID: 20230420-017 Sample: CA230419-022-081 CBD Roll-on Full Spectrum 4000mg 2oz Strain: CBD Roll-on Full Spectrum 4000mg 2oz Category: Topical Type: Other

Certificate of Analysis

Neurogan, Inc. 8821 Production Avenue San Diego, CA 92121

Lic.#

Batch#: DK21-R104 Batch Size Collected: Total Batch Size: Collected: 05/04/2023; Received: 05/04/2023 Completed: 05/04/2023

Residual Solvent Analysis

Category 1		LOQ	LOD	Limit	Status	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	μg/g	μg/g	μg/g	
1,2-Dichloro-Ethane	ND	0.3	0.1	1	Pass	Acetone	ND	51.246	3.144	5000	Pass	n-Hexane	ND	0.729	0.179	290	Pass
Benzene	ND	0.1	0.0333	1	Pass	Acetonitrile	ND	1.723	0.574	410	Pass	Isopropanol	ND	0.335	0.112	5000	Pass
Chloroform	ND	0.154	0.0514	1	Pass	Butane	ND	8.36	2.787	5000	Pass	Methanol	ND	7.739	2.58	3000	Pass
Ethylene Oxide	ND	0.971	0.324	1	Pass	Ethanol	ND	5.814	1.938	5000	Pass	Pentane	ND	5.212	1.737	5000	Pass
Methylene-Chloride	ND	2.602	0.867	1	Pass	Ethyl-Acetate	ND	2.288	0.329	5000	Pass	Propane	ND	31.953	10.651	5000	Pass
Trichloroethene	ND	0.2	0.067	1	Pass	Ethyl-Ether	ND	2.869	0.901	5000	Pass	Toluene	ND	0.864	0.069	890	Pass
						Heptane	ND	2.859	0.748	5000	Pass	Xylenes	ND	2.572	0.444	2170	Pass

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less then the Limit of Detection (LOD)). Analytical instrumentation used: HS-GC-MS; samples analyzed according to SOP RS-

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

 $NR = Not \ Reported \ (no \ analysis \ was \ performed), \ ND = Not \ Detected \ (the \ concentration \ is less \ then \ the \ Limit \ of \ Detection \ (LOD)). \ Analytical \ instrumentation \ used: \ ICP-MS; \ samples \ analyzed \ according \ to \ SOP \ HM-limit \ of \ Detection \ (LOD)).$

Microbiological Screening

	Limit	Result	Status
	CFU/g	CFU/g	
Aspergillus flavus		NR	NT
Aspergillus fumigatus		NR	NT
Aspergillus niger		NR	NT
Aspergillus terreus		NR	NT
STEC		Not Detected	Pass
Salmonella SPP		Not Detected	Pass

ND=Not Detected. Analytical instrumentation used:qPCR; samples analyzed according to SOP MICRO-INST-001.



Infinite Chemical Analysis Labs 8312 Miramar Mall San Diego, CA (858) 623-2740 www.infiniteCAL.com Lic# C8-0000047-LIC

Josh Swider

Lab Director, Managing Partner 05/04/2023

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 15730, pursuant to 16 CCR section 15726(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.



Status

Tested

Tested

Tested

Tested

Pass

Pass



Spiroxamine

Thiacloprid

Certificate of Analysis

ICAL ID: 20230420-017 Sample: CA230419-022-081 CBD Roll-on Full Spectrum 4000mg 2oz Strain: CBD Roll-on Full Spectrum 4000mg 2oz Category: Topical Type: Other

ND

ND

Neurogan, Inc. Lic.# 8821 Production Avenue San Diego, CA 92121

Batch#: DK21-R104 Batch Size Collected: Total Batch Size: Collected: 05/04/2023; Received: 05/04/2023 Completed: 05/04/2023

µg/kg

1.94

2.65

3.91

1.54

4.78

μg/kg 5.88

8.04

11.85

14.49

Limit

µg/kg

Chemical Residue Screening

Category 1		LOQ	LOD	Status	Mycotoxins	
	μg/g	μg/g	µg/g			μg/kg
Aldicarb	ND	0.030	0.010	Pass	B1	ND
Carbofuran	ND	0.030	0.004	Pass	B2	ND
Chlordane	ND	0.075	0.025	Pass	G1	ND
Chlorfenapyr	ND	0.075	0.025	Pass	G2	ND
Chlorpyrifos	ND	0.033	0.011	Pass	Ochratoxin A	ND
Coumaphos	ND	0.030	0.007	Pass	Total Aflatoxins	ND
Daminozide	ND	0.058	0.019	Pass		
Dichlorvos	ND	0.051	0.017	Pass		
Dimethoate	ND	0.030	0.009	Pass		
Ethoprophos	ND	0.030	0.006	Pass		
Etofenprox	ND	0.030	0.006	Pass		
Fenoxycarb	ND	0.034	0.011	Pass		
Fipronil	ND	0.030	0.006	Pass		
Imazalil	ND	0.030	0.009	Pass		
Methiocarb	ND	0.030	0.010	Pass		
Mevinphos	ND	0.040	0.013	Pass		
Paclobutrazol	ND	0.034	0.011	Pass		
Parathion Methyl	ND	0.024	0.008	Pass		
Propoxur	ND	0.030	0.007	Pass		

0.004

0.003

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	0.044	0.014	0.3	Pass	Kresoxim Methyl	ND	0.030	0.010	1	Pass
Acephate	ND	0.030	0.006	5	Pass	Malathion	ND	0.030	0.007	5	Pass
Acequinocyl	ND	0.085	0.028	4	Pass	Metalaxyl	ND	0.030	0.005	15	Pass
Acetamiprid	ND	0.030	0.007	5	Pass	Methomyl	ND	0.032	0.010	0.1	Pass
Azoxystrobin	ND	0.030	0.004	40	Pass	Myclobutanil	ND	0.030	0.010	9	Pass
Bifenazate	ND	0.030	0.008	5	Pass	Naled	ND	0.035	0.012	0.5	Pass
Bifenthrin	ND	0.049	0.016	0.5	Pass	Oxamyl	ND	0.031	0.010	0.3	Pass
Boscalid	ND	0.032	0.011	10	Pass	Pentachloronitrobenzene	ND	0.054	0.018	0.2	Pass
Captan	ND	0.358	0.120	5	Pass	Permethrin	ND	0.030	0.004	20	Pass
Carbaryl	ND	0.030	0.006	0.5	Pass	Phosmet	ND	0.030	0.008	0.2	Pass
Chlorantraniliprole	ND	0.030	0.007	40	Pass	Piperonyl Butoxide	ND	0.030	0.009	8	Pass
Clofentezine	ND	0.030	0.006	0.5	Pass	Prallethrin	ND	0.062	0.020	0.4	Pass
Cyfluthrin	ND	0.056	0.019	1	Pass	Propiconazole	ND	0.064	0.021	20	Pass
Cypermethrin	ND	0.044	0.015	1	Pass	Pyrethrins	ND	0.030	0.004	1	Pass
Diazinon	ND	0.082	0.027	0.2	Pass	Pyridaben	ND	0.030	0.008	3	Pass
Dimethomorph	ND	0.031	0.010	20	Pass	Spinetoram	ND	0.030	0.003	3	Pass
Etoxazole	ND	0.030	0.005	1.5	Pass	Spinosad	ND	0.030	0.003	3	Pass
Fenhexamid	ND	0.044	0.015	10	Pass	Spiromesifen	ND	0.031	0.010	12	Pass
Fenpyroximate	ND	0.030	0.010	2	Pass	Spirotetramat	ND	0.030	0.010	13	Pass
Flonicamid	ND	0.055	0.018	2	Pass	Tebuconazole	ND	0.065	0.021	2	Pass
Fludioxonil	ND	0.058	0.019	30	Pass	Thiamethoxam	ND	0.030	0.009	4.5	Pass
Hexythiazox	ND	0.066	0.022	2	Pass	Trifloxystrobin	ND	0.030	0.004	30	Pass
Imidacloprid	ND	0.070	0.023	3	Pass	·					

Pass

Pass

Other Analyte(s):

NR= Not Reported (no analysis was performed), ND= Not Detected (the concentration is less then the Limit of Detection (LOD)). Analytical instrumentation used: LC-MS-MS & GC-MS-MS; samples analyzed according to SOPs PESTMYCO-LC-INST-004 and PEST-GC-INST-003.



Infinite Chemical Analysis Labs 8312 Miramar Mall San Diego, CA (858) 623-2740 www.infiniteCAL.com Lic# C8-0000047-LIC

Josh Swider Lab Director, Managing Partner

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 15730, pursuant to 16 CCR section 15726(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.

05/04/2023