Result

50031 - Sleepen

Sample ID: 2311APO3093.14294 Strain: Sleepen

LABS

Matrix: Concentrates & Extracts Type: Full Spectrum Oil Source Batch #: 50031

Produced:

Collected: 11/02/2023 03:35 pm Received: 11/02/2023

Completed: 03/13/2024 Batch #: 50031

Harvest Date: 06/09/2023

Client

mfused

Lic. # 0000156ESTDP70697204

Lot #: 50031 Production Date:

Production Method: Alcohol



Summary Test Date Tested

Batch Pass Cannabinoids 11/03/2023 Complete Residual Solvents 11/03/2023 **Pass** Microbials 11/06/2023 **Pass** Mycotoxins 11/06/2023 **Pass** Pesticides 11/06/2023 Pass **Heavy Metals** 11/03/2023 Pass

Cannabinoids by SOP-6

Complete

65.1897%

Total THC

0.1494%

Total CBD

93.0533%

Total Cannabinoids (Q3)

NT

Total Terpenes

Total II	. •	Total		Total Calliab	 Total Tel pelles	
Analyte	LOD	LOQ	Result	Result		 Q
	%	%	%	mg/g		
THCa		0.1000	ND	ND		
Δ9-ΤΗС		0.1000	65.1897	651.897		
Δ8-ΤΗС		0.1000	ND	ND		
THCV		0.1000	0.4492	4.492		
CBDa		0.1000	ND	ND		
CBD		0.1000	0.1494	1.494		
CBDVa		0.1000	ND	ND		
CBDV		0.1000	ND	ND		
CBN		0.1000	24.0250	240.250		
CBGa		0.1000	ND	ND		
CBG		0.1000	2.3434	23.434		
CBC		0.1000	0.8964	8.964		
Total THC			65.1897	651.8970		
Total CBD			0.1494	1.4940		
Total			93.0533	930.533		

Date Tested: 11/03/2023 07:00 am



Bryant Kearl Lab Director 03/13/2024

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50031 - Sleepen

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mfused

Lic. # 0000156ESTDP70697204

Lot #: 50031 Production Date:

Production Method: Alcohol

Pesticides by SOP-22

Pass

Analyte	LOQ	Limit	Mass	Q	Status	Analyte	LOQ	Limit	Mass	Q	Status
	PPM	PPM	PPM				PPM	PPM	PPM		
Abamectin	0.2500	0.5000	ND	M2	Pass	Hexythiazox	0.5000	1.0000	ND		Pass
Acephate	0.2000	0.4000	ND		Pass	lmazalil	0.1000	0.2000	ND		Pass
Acetamiprid	0.1000	0.2000	ND		Pass	Imidacloprid	0.2000	0.4000	ND	M1	Pass
Aldicarb	0.2000	0.4000	ND		Pass	Kresoxim Methyl	0.2000	0.4000	ND		Pass
Azoxystrobin	0.1000	0.2000	ND		Pass	Malathion	0.1000	0.2000	ND		Pass
Bifenazate	0.1000	0.2000	0.1319	M1	Pass	Metalaxyl	0.1000	0.2000	<loq< th=""><th></th><th>Pass</th></loq<>		Pass
Bifenthrin	0.1000	0.2000	ND	M2	Pass	Methiocarb	0.1000	0.2000	ND		Pass
Boscalid	0.2000	0.4000	ND		Pass	Methomyl	0.2000	0.4000	ND		Pass
Carbaryl	0.1000	0.2000	ND		Pass	Myclobutanil	0.1000	0.2000	ND		Pass
Carbofuran	0.1000	0.2000	ND		Pass	Naled	0.2500	0.5000	ND		Pass
Chlorantraniliprole	0.1000	0.2000	ND		Pass	Oxamyl	0.5000	1.0000	ND		Pass
Chlorfenapyr	0.5000	1.0000	ND		Pass	Paclobutrazol	0.2000	0.4000	ND		Pass
Chlorpyrifos	0.1000	0.2000	ND	M2	Pass	Permethrins	0.1000	0.2000	ND	M2	Pass
Clofentezine	0.1000	0.2000	ND		Pass	Phosmet	0.1000	0.2000	ND		Pass
Cyfluthrin	0.5000	1.0000	ND		Pass	Piperonyl	1.0000	2.0000	ND		Pass
Cypermethrin	0.5000	1.0000	ND		Pass	Butoxide	0.4000	0.0000	NID		
Daminozide	0.5000	1.0000	ND		Pass	Prallethrin	0.1000	0.2000	ND		Pass
Diazinon	0.1000	0.2000	ND		Pass	Propiconazole	0.2000	0.4000	ND		Pass
Dichlorvos	0.0500	0.1000	ND		Pass	Propoxur	0.1000	0.2000	ND		Pass
Dimethoate	0.1000	0.2000	ND ND		Pass	Pyrethrins	0.5000	1.0000	ND	M2I1	Pass
Ethoprophos	0.1000	0.2000	ND ND	M2	Pass Pass	Pyridaben Spinosad	0.1000	0.2000	ND ND		Pass Pass
Etofenprox Etoxazole	0.2000	0.2000	ND ND	IVIZ	Pass	Spiriosau Spiromesifen	0.1000	0.2000	ND		Pass
Fenoxycarb	0.1000	0.2000	ND ND		Pass	Spirotetramat	0.1000	0.2000	ND ND		Pass
Fenpyroximate	0.1000	0.4000	ND		Pass	Spiroxamine	0.1000	0.4000	ND	M1	Pass
Fipronil	0.2000	0.4000	ND	M1	Pass	Tebuconazole	0.2000	0.4000	ND	IVII	Pass
Flonicamid	0.5000	1.0000	ND	1417	Pass	Thiacloprid	0.2000	0.2000	ND		Pass
Fludioxonil	0.2000	0.4000	ND		Pass	Thiamethoxam	0.1000	0.2000	ND		Pass
TIGGIOAUTIII	0.2000	0.7000	שויו		1 033	Trifloxystrobin	0.1000	0.2000	ND		Pass
						THIONYSCIODITI	0.1000	0.2000	אוט		1 033

Date Tested: 11/06/2023 07:00 am





Bryant Kearl Lab Director 03/13/2024

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50031 - Sleepen

Sample ID: 2311APO3093.14294 Strain: Sleepen

Matrix: Concentrates & Extracts Type: Full Spectrum Oil Source Batch #: 50031

Microbials

Produced:

Collected: 11/02/2023 03:35 pm Received: 11/02/2023 Completed: 03/13/2024

Batch #: 50031

Harvest Date: 06/09/2023

Client

mfused Lic. # 0000156ESTDP70697204

Lot #: 50031 Production Date:

Production Method: Alcohol

Pass

Analyte	Limit	Result	Status	Q
Salmonella SPP by QPCR: SOP-15	Detected/Not Detected in 1g	ND	Pass	
Aspergillus Flavus Aspergillus Fumigatus or Aspergillus Niger by QPCR: SOP-14	Detected/Not Detected in 1g	ND	Pass	
Aspergillus Terreus by QPCR: SOP-14	Detected/Not Detected in 1g	ND	Pass	

Analyte	LOQ	Limit	Result	Status	Q
	CFU/g	CFU/g	CFU/g		
E. Coli by traditional plating: SOP-13	10.0	100.0	< 10 CFU/g	Pass	

Date Tested: 11/06/2023 12:00 am

Mycotoxins by SOP-22

Pass

Analyte	LOD	LOQ	Limit	Units	Status	Q
	μg/kg	µg/kg	μg/kg	μg/kg		
B1	5	10	20	ND	Pass	
B2	5	10	20	ND	Pass	
G1	5	10	20	ND	Pass	
G2	5	10	20	ND	Pass	
Total Aflatoxins	5	10	20	ND	Pass	
Ochratoxin A	5	10	20	ND	Pass	

Date Tested: 11/06/2023 07:00 am

Heavy Metals by SOP-21

Pass

Analyte	LOD	LOQ	Limit	Units	Status	Q
	PPM	PPM	PPM	PPM		
Arsenic	0.0660	0.1330	0.4000	ND	Pass	
Cadmium	0.0660	0.1330	0.4000	ND	Pass	
Lead	0.1660	0.3330	1.0000	ND	Pass	
Mercury	0.0330	0.0660	0.2000	ND	Pass	

Date Tested: 11/03/2023 07:00 am



Bryant Kearl Lab Director 03/13/2024

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Marijuana use can be addictive and can impair an individual's ability to drive a motor vehicle or operate heavy machinery. Marijuana smoke contains carcinogens and can lead to an increased risk for cancer, tachycardia, hypertension, heart attack, and lung infection. Marijuana use may affect the health of a pregnant woman and the unborn child. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child;
KEEP OUT OF REACH OF CHILDREN.
The product associated with the COA has been tested by Apollo Labs using validated state certified testing methodologies as required by Arizona state law. Values reported herein relate only to the specific sample of

product submitted by Client for testing. Apollo Labs 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 Apollo Labs.





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50031 - Sleepen

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Harvest Date: 06/09/2023

Client

mfused

Lic. # 0000156ESTDP70697204

Lot #: 50031 Production Date:

Production Method: Alcohol

Residual Solvents

Analyte	LOQ	Limit	Mass	Status	Q
	PPM	PPM	PPM		Pass
Acetone	381.0000	1000.0000	ND	Pass	
Acetonitrile	154.0000	410.0000	ND	Pass	
Benzene	1.0000	2.0000	ND	Pass	
Butanes	1914.0000	5000.0000	ND	Pass	
Chloroform	24.0000	60.0000	ND	Pass	
Dichloromethane	231.0000	600.0000	ND	Pass	
Ethanol	1910.0000	5000.0000	ND	Pass	
Ethyl-Acetate	1907.0000	5000.0000	ND	Pass	
Ethyl-Ether	1901.0000	5000.0000	ND	Pass	
n-Heptane	1892.0000	5000.0000	ND	Pass	
Hexanes	115.0000	290.0000	ND	Pass	
Isopropanol	1915.0000	5000.0000	ND	Pass	
Isopropyl-Acetate	1908.0000	5000.0000	ND	Pass	
Methanol	1141.0000	3000.0000	ND	Pass	
Pentane	1923.0000	5000.0000	ND	Pass	
Toluene	343.0000	890.0000	ND	Pass	
Xylenes + Ethyl Benzene	841.0000	2170.0000	ND	Pass	

Date Tested: 11/03/2023 07:00 am



Bryant Kearl

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Batch #: 50031

Harvest Date: 06/09/2023

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Lot #: 50031 Production Date:

Production Method: Alcohol

Terpenes

LOQ Analyte Mass LOQ Mass Mass Mass Q Analyte Q



Primary Aromas



Date Tested:





Bryant Kearl Lab Director 03/13/2024

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50031 - Sleepen

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Client

mfused

Lic. # 0000156ESTDP70697204

Lot #: 50031 Production Date: Production Method: Alcohol

Qualifiers Definitions

Qualifier Notation	Qualifier Description
l1	The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance criteria in subsection (L)(1) with respect to the reference spectra, indicating interference
L1	When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is greater than the acceptance limits in subsection $(K)(2)(c)$, but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample
M1	The recovery from the matrix spike in subsection (K)(4) was: a. High, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
M2	The recovery from the matrix spike in subsection (K)(4) was: b. Low, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
М3	The recovery from the matrix spike in subsection (K)(4) was: c. Unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
R1	The relative percent difference for the laboratory control sample and duplicate exceeded the limit in subsection $(K)(3)$, but the recovery in subsection $(K)(2)$ was within acceptance criteria
V1	The recovery from continuing calibration verification standards exceeded the acceptance limits in subsection (J) (1)(b), but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample
Q2	The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices – Used to denote that the sample as-received could not be fully pre-homogenized in packaging prior to microbiology analysis
Q3	Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317

Notes and Addenda:





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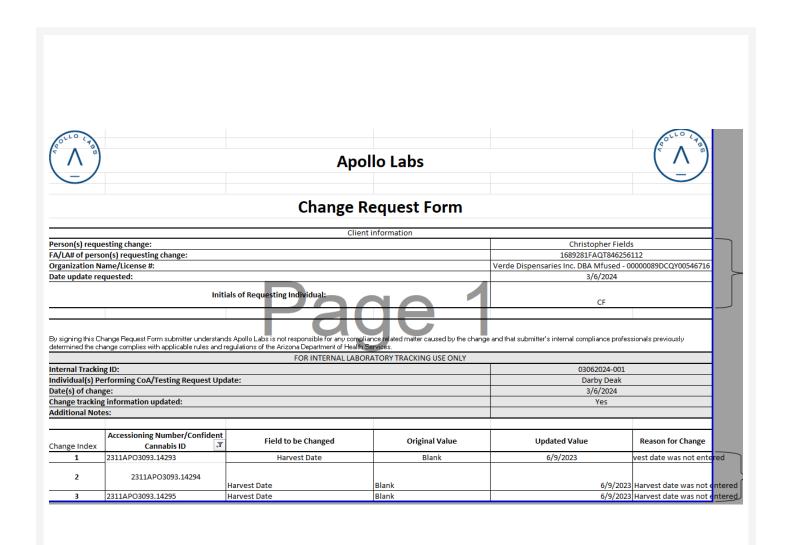
Client

mfused

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Lot #: 50031 Production Date:

Production Method: Alcohol





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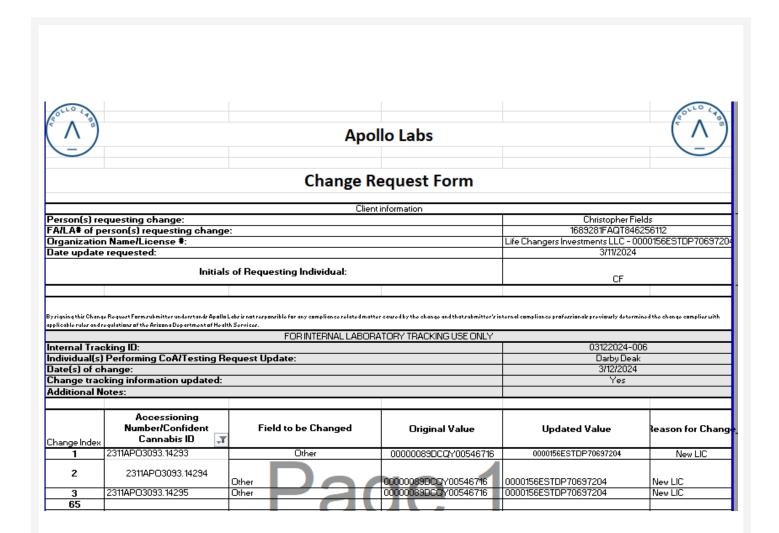
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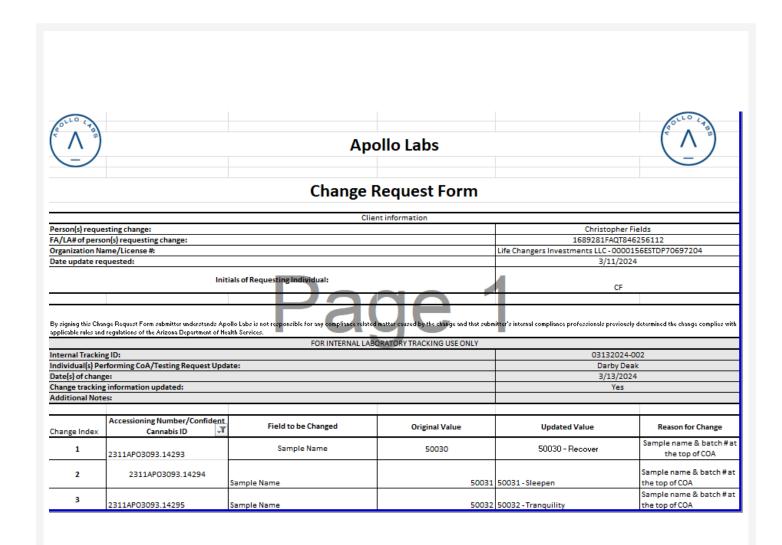
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03/13/2024