Certificate of Analysis

T412595

Sunmed

Client Lic#: 600 8th Ave W, STE 500 Palmetto, FL 34221

Sunmed

Compliance for Retail:

PASS

Hair & Scalp Oil

Sample ID: T412595-01 CCB ID:Lot 1224HSBS Matrix: Derivative Non-inhalable

Total Sample Received: 60ml Total Units Received: 1

Date Sampled: Date Received:

Date Reported:

12/23/2024 12/23/2024 12/30/2024

Unit Weight: 60g

Safety Summary Microbials

Foreign Materials **PASS**

Heavy Metals

PASS

Moisture Content **NOT TESTED** Mycotoxins

PASS

Pesticides

PASS

Residual **Solvents PASS**

PASS

Terpenes TESTED

Water **Activity PASS**

Vitamins Supplements NOT TESTED

Potency Summary

Cannabinoids

Date Prepared: 12/24/2024 07:53 Date Analyzed: 12/24/2024 13:55 Specimen Wt: 0.108 g Instrument: HPLC VWD Prep ID: 4599 Analyst ID: 754 Prep/Analysis Method: SOP 1357 Lab Batch: 2452036

Lab Batch: 2402000	т тор/жна	yolo ivictilou. OOI	1001	
Analyte	Dilution	Results	mg/Serving	mg/Unit
		%	mg	mg
Cannabichromene (CBC)	1	ND	N/A	ND
Cannabidiol (CBD)	1	0.279	N/A	168
Cannabidiolic acid (CBDA)	1	ND	N/A	ND
Cannabidivarin (CBDV)	1	ND	N/A	ND
Cannabigerol (CBG)	1	0.0304	N/A	18.3
Cannabigerolic acid (CBGA)	1	ND	N/A	ND
Cannabinol (CBN)	1	ND	N/A	ND
d8 - Tetrahydrocannabinoid (d8-THC)	1	ND	N/A	ND
d9 - Tetrahydrocannabinoid (d9-THC)	1	ND	N/A	ND
d9 - Tetrahydrocannabinolic acid (THCA)	1	ND	N/A	ND
Tetrahydrocannabivarin (THCV)	1	ND	N/A	ND
d10 - Tetrahydrocannabinoid	1	ND	N/A	ND
(d10-THC)				
Total THC		0.0000	0.000	0.000
Total CBD		0.279	0.000	167
Total Cannabinoids		0.310	0.000	186

Serving Size: g

Total THC=THCa * 0.877 + d9-THC. Total CBD= CBDa * 0.877 + CBD.

**gryInit= Unit Weight g * Total THC/CBD mg/g
LDO = Limit of Detection; ND = Abt Detected.

Unless otherwise stated all quality control samples performed within specifications established by the Laboratory

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Brian C. Spann Laboratory Director



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Compliance for Retail: **PASS** Total Sample Received: 60ml Total Units Received: 1

Unit Weight: 60g

Date Sampled: 12/23/2024 Date Received: 12/23/2024 Date Reported: 12/30/2024

Pass

Hair & Scalp Oil

Pesticides

Sample ID: T412595-01 CCB ID:Lot 1224HSBS Matrix: Derivative Non-inhalable

Prep Mehtod: SOP 1363	Batch	Instrument		Analyzed		Analyst	Prepped		Prepped	By Spe	ecimen Wt. (g	j) Ana	lysis SOP
Pesticide LCQQQ	2452076	LCMSMS		12/27/2024 5		2670-0754	12/26/2024		4599		1.02		SOP1350
* Pesticides GCQQQ	2452077	GCMSMS		12/26/2024 8	:27:27PM	0754-2670	12/26/2024	3:02:00PM	4599		1.02		SOP1356
Analyte	DIL	Action Limit	LOD	Results		Analyte)		DIL	Action Limi	LOD	Results	Status
		ppb	ppb	ppb						ppb	ppb	ppb	
Abamectin		1 300	30	ND	Pass				1	3000	300	ND	Pass
Acephate		1 3000	300	ND	Pass		•		1	1000	100	ND	Pass
Acequinocyl		1 2000	200	ND	Pass		1		1	2000	200	ND	Pass
Acetamiprid		1 3000	300	ND	Pass	,			1	3000	300	ND	Pass
Aldicarb		1 100	10	ND	Pass	Methioca	rb		1	100	10	ND	Pass
Azoxystrobin		1 3000	300	ND	Pass	Methomy	l		1	100	10	ND	Pass
Bifenazate		1 3000	300	ND	Pass	Mevinpho	s		1	100	10	ND	Pass
Bifenthrin		1 500	50	ND	Pass	Myclobut	anil		1	3000	300	ND	Pass
Boscalid		1 3000	300	ND	Pass	Naled			1	500	50	ND	Pass
Carbaryl		1 500	50	ND	Pass	Oxamyl			1	500	50	ND	Pass
Carbofuran		1 100	10	ND	Pass	Paclobuti	azol		1	100	10	ND	Pass
Chlorantraniliprole		1 3000	300	ND	Pass	Permethr	in		1	1000	100	ND	Pass
Chlormeguat Chloride		1 3000	300	ND	Pass	Phosmet			1	200	20	ND	Pass
Chlorpyrifos		1 100	10	ND	Pass	Piperony	butoxide		1	3000	300	ND	Pass
Clofentezine		1 500	50	ND	Pass	Prallethri	า		1	400	40	ND	Pass
Coumaphos		1 100	10	ND	Pass	Propicon	azole		1	1000	100	ND	Pass
Cyfluthrin		1 1000	100	ND	Pass				1	100	10	ND	Pass
Cypermethrin		1 1000	100	ND	Pass	Pvrethrin	S		1	1000	100	ND	Pass
Daminozide		1 100	10	ND	Pass	Pyridabe	1		1	3000	300	ND	Pass
Diazinon		1 200	20	ND	Pass	1 -			1	3000	300	ND	Pass
Dichlorvos		1 100	10	ND	Pass				1	3000	300	ND	Pass
Dimethoate		1 100	10	ND	Pass		,		1	3000	300	ND	Pass
Dimethomorph		1 3000	300	ND	Pass				1	3000	300	ND	Pass
Ethoprophos		1 100	10	ND	Pass				1	100	10	ND	Pass
Etofenprox		1 100	10	ND	Pass				1	1000	100	ND	Pass
Etoxazole		1 1500	150	ND	Pass				1	100	10	ND	Pass
Fenhexamid		1 3000	300	ND	Pass				1	1000	100	ND	Pass
Fenoxycarb		1 100	10	ND	Pass				1	3000	300	ND	Pass
Fenpyroximate		1 2000	200	ND	Pass	,			1	3000	300	ND	Pass
Fipronil		1 100	10	ND	Pass		e*		1	100	10	ND	Pass
Flonicamid		1 2000	200	ND	Pass		-		1	100	10	ND	Pass
Fludioxonil		1 3000	300	ND	Pass	-			1	100	10	ND	Pass
Hexythiazox		1 2000	200	ND	Pass		oronitrober	70no*	1	200	20	ND	Pass
Imazalil		1 100	10	ND	Pass		JI OT HILLODEI	LUIC		200	20	ND	1- 000
IIIIazdIII		1 100	10	טא	Pass								

LOD = Limit of Detection; ND = Not Detected.
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*- CCMSMS Pesticides

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Compliance for Retail: **PASS**

Hair & Scalp Oil

Sample ID: T412595-01 CCB ID:Lot 1224HSBS Matrix: Derivative Non-inhalable

Pass

Mycotoxins Date Prepared: 12/26/2024 14:59 Date Analyzed: 12/27/2024 05:58 Prepped By: 4599 Specimen Wt: 1.02 g Instrument: LCMSMS Analyzed By: 2670-0754

Prep Method: SOP 1363 Analysis Method: SOP 1350 Lab Batch: 2452076

Analyte	DIL	Action Limit	LOD	Results	Status
Andrito	DIL	ppb	ppb	ppb	Otutuo
Aflatoxin B1	1	20.0	2	ND	Pass
Aflatoxin B2	1	20.0	2	ND	Pass
Aflatoxin G1	1	20.0	2	ND	Pass
Aflatoxin G2	1	20.0	2	ND	Pass
Ochratoxin A	1	20.0	2	ND	Pass

LOD = Limit of Detection; ND = Not Detected.
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Microbials

Lab Batch: 2452024

Total Sample Received: 60ml

Total Units Received: 1

Unit Weight: 60g

Date Prepared: 12/23/2024 14:07 Date Analyzed: 12/24/2024 13:30 Prep ID: 1093 Analyst ID: 1093

Analysis Method: SOP1353/1364/1352

Date Sampled:

Date Received:

Date Reported:

Specimen Wt: 1.00 g Instrument: qPCR

12/23/2024

12/23/2024

12/30/2024

Pass

Pass

Pass

Pass

LOD **Analyte Action Limit Results Status** cfu/g cfu/g cfu/a Salmonella Absent in 1 gram **Pass** E.coli 1 1 Absent in 1 gram Pass Staphylococcus Aureus 1 Absent in 1 gram Pass Total Yeast and Mold 100000 10000 ND Pass Pass Enterobacteriaceae Absent in 1 gram Standard Plate Count 10000 ND Pass

LOD = Limit of Detection; ND = Not Detected.
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Foreign Materials

Date Prepared: 12/26/2024 16:40 Date Analyzed: 12/26/2024 17:00

Prep ID: 1150

Instrument: Visual Inspection

Lab Batch: 2452101 Analysis Method: SOP1359 Action Limit (% by wt) Status **Analyte** Results Foreign Material 1.00 ND **Pass**

0.500

Feces

Pass

Status

Pass

Pass

Pass

Pass

ND = Not Detected.
Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

Water Activity

Prep ID: 1150

Date Prepared: 12/26/2024 17:00 Date Analyzed: 12/26/2024 17:00

Analyst ID: 1150

Specimen Wt: 0.35 g Instrument: Water Activity Meter

Lab Batch: 2452101

Analysis Method: SOP1355

Analyte	Action Limit	Result	Status
	aW	aW	
Water Activity	0.85	0.45	Pass

ND = Not Detected

Unless otherwise stated all quality control samples performed within specifications established by the

Total LOD = Limit of Detection; ND = Not Detected.

Heavy Metals

Analyte

Arsenic

Mercury

Lead

Cadmium

Date Prepared: 12/23/2024 15:40

Date Analyzed: 12/23/2024 19:45 Lab Batch: 2452033

I samples performed within specifications established by the Laboratory

Action Limit

ppb

1500

500

500

3000

Prepped By: 1094

1

1

DIL

Specimen Wt: 0.56 g

Prep Method: SOP 1362 Analysis Method: SOP1358

LOD

ppb

150

50.0

50.0

300

Results

ppb

ND

ND

ND

ND

0.00

Instrument: ICPMS

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Compliance for Retail:

PASS



Residual Solvents

Sample ID: T412595-01 CCB ID:Lot 1224HSBS Matrix: Derivative Non-inhalable

Total Sample Received: 60ml Total Units Received: 1 Unit Weight: 60g

Analyte

Date Sampled: 12/23/2024 Date Received: 12/23/2024 12/30/2024 Date Reported:

Terpenes Summary Pass

Date Prepared: 12/26/2024 14:55

Prep ID: 4599 Analyzed ID: 2447 Date Analyzed: 12/27/2024 16:44 Lab Batch: 2452051

Dilution

Specimen Wt: 0.11 g Instrument: GCMS Prep/Analysis Method: SOP1360 Results

LOD

	-				
Date Prepared: 12/26/2024 16:38 Date Analyzed: 12/27/2024 05:10 Lab Batch: 2452103		ID: 2447 ID: 2447	Specimen Wt: 0.05 Instrument: GCMSM Analysis Method: SC	S Headspace	
Analyte	DIL	Action Limit	LOD	Results	Status
		ppm	ppm	ppm	
1,1-Dichloroethene	1	8.00	0.800	ND	Pass
1,2-Dichloroethane	1	2.00	0.200	ND	Pass
Acetone	1	750	75.0	ND	Pass
Acetonitrile	1	60.0	6.00	ND	Pass
Benzene	1	1.00	0.100	ND	Pass
Butane	1	5000	500	ND	Pass
Chloroform	1	2.00	0.200	ND	Pass
Ethyl acetate	1	400	40.0	ND	Pass
Ethyl ether	1	500	50.0	ND	Pass
Ethylene oxide	1	5.00	0.500	ND	Pass
Heptane	1	5000	500	ND	Pass
Hexane	1	250	25.0	ND	Pass
Isopropyl alcohol	1	500	50.0	ND	Pass
Methanol	1	250	25.0	ND	Pass
Methylene chloride	1	125	12.5	ND	Pass
Pentane	1	750	75.0	ND	Pass
Propane	1	5000	500	ND	Pass
Toluene	1	150	15.0	ND	Pass
Xylenes, total	1	150	15.0	ND	Pass
Trichloroethylene	1	25.0	2.50	ND	Pass

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Line also al	_	%	%	
Linalool	1	0.0233	0.0766	
Camphor	1	0.0233	0.0526	
alpha-Pinene	1	0.0233	0.0485	
Eucalyptol	1	0.0233	0.0396	
3-Carene (+)-	1	0.0233	ND	
alpha Bisabolol, L	1	0.0233	ND	
alpha-Cedrene	1	0.0233	ND	
alpha-Fenchyl alcohol, (+)-	1	0.0233	ND	
alpha-Humulene	1	0.0233	ND	
alpha-Phellandrene	1	0.0233	ND	
alpha-Terpinene	1	0.0233	ND	
alpha-Terpineol	1	0.0233	ND	
beta-Myrcene	1	0.0233	ND	
beta-Ocimene	1	0.0233	ND	
beta-Pinene	1	0.0233	ND	
Borneol	1	0.0233	ND	
Camphene	1	0.0233	ND	
Caryophyllene Oxide	1	0.0233	ND	
Cedrol	1	0.0233	ND	
D-Limonene	1	0.0233	ND	
E-Caryophyllene	1	0.0233	ND	
E-Nerolidol	1	0.0233	ND	
Farnesene	1	0.0233	ND	
Fenchone	1	0.0233	ND	
gamma-Terpinene	1	0.0233	ND	
Geraniol	1	0.0233	ND	
Geranyl Acetate	1	0.0233	ND	
Guaiol	1	0.0233	ND	
Isoborneol	1	0.0233	ND	
Isopulegol	1	0.0233	ND	
Menthol	1	0.0233	ND	
Nerol	1	0.0233	ND	
p-Cymene	1	0.0233	ND	
Pulegone	1	0.0233	ND	
Sabinene	1	0.0233	ND	
Sabinene hydrate	1	0.0233	ND	
Terpinolene	1	0.0233	ND	
Valencene	1	0.0233	ND	
Z-Nerolidol	1	0.0233	ND	
Total Terpenes		3.0200	0.217	130.20 mg/Unit
Toward results are provided for informational number	and and		0.2.7	

Terpene results are provided for informational purposes only. LOD = Limit of Detection; ND = Not Detected.

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