



# Certificate of Analysis

Powered by Confident Cannabis

Sunflower Hemp Co\*

620-670-2260

Sample: 2110DBL0323.10346

METRC Sample:

Strain: N/A

Ordered: 10/29/2021; Sampled: 11/01/2021; Completed: 11/09/2021

## Superior Everyday Mint 1500mg

Ingestible, Tincture, Other



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

### Terpenes

Analyzed by 300.13 GC/FID and GC/MS

Compound	LOQ	Mass	Mass
	mg/unit	mg/unit	mg/g
<LOQ Total Terpenes			
α-Bisabolol	2.757	<LOQ	<LOQ
α-Humulene	2.757	<LOQ	<LOQ
α-Pinene	2.757	<LOQ	<LOQ
α-Terpinene	2.757	<LOQ	<LOQ
β-Caryophyllene	2.757	<LOQ	<LOQ
β-Myrcene	2.757	<LOQ	<LOQ
β-Pinene	2.757	<LOQ	<LOQ
Camphene	2.757	<LOQ	<LOQ
Caryophyllene Oxide	2.757	<LOQ	<LOQ
cis-Nerolidol	1.792	<LOQ	<LOQ
cis-Ocimene	1.792	<LOQ	<LOQ
δ-3-Carene	2.757	<LOQ	<LOQ
δ-Limonene	2.757	<LOQ	<LOQ
Eucalyptol	2.757	<LOQ	<LOQ
γ-Terpinene	2.757	<LOQ	<LOQ
Geraniol	2.757	<LOQ	<LOQ
Guaiol	2.757	<LOQ	<LOQ
Isopulegol	2.757	<LOQ	<LOQ
Linalool	2.757	<LOQ	<LOQ
p-Cymene	2.757	<LOQ	<LOQ
Terpinolene	2.757	<LOQ	<LOQ
trans-Nerolidol	0.965	<LOQ	<LOQ
trans-Ocimene	0.965	<LOQ	<LOQ

### Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

Compound	LOQ	Mass	Mass	Relative Concentration
	mg/unit	mg/unit	mg/g	
<b>Not Tested</b>				
<b>43.576 mg/unit</b> Δ9-THC + Δ8-THC		<b>1,565.966 mg/unit</b> CBD		pH: NT Aw: NT
<b>Not Tested Homogeneity</b>				
<b>1,704.560 mg/unit</b> Total Cannabinoids				
CBC	1.494	1.542	0.051	
CBCa	1.494	<LOQ	<LOQ	
CBD	1.494	1565.966	52.199	█
CBDa	1.494	<LOQ	<LOQ	
CBDV	1.494	47.596	1.587	
CBDVa	1.494	<LOQ	<LOQ	
CBG	1.494	43.142	1.438	
CBGa	1.494	<LOQ	<LOQ	
CBL	1.494	2.738	0.091	
CBN	1.494	<LOQ	<LOQ	
Δ8-THC	1.494	<LOQ	<LOQ	
Δ9-THC	1.494	43.576	1.453	
THCa	1.494	<LOQ	<LOQ	
THCV	1.494	<LOQ	<LOQ	
THCVa	1.494	<LOQ	<LOQ	

1 Unit = Superior Everyday Mint 1500mg, 30g  
Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD



*Benjamin G.M. Chew, Ph.D.*  
Benjamin G.M. Chew, Ph.D.  
Laboratory Director

*Glen Marquez*  
Glen Marquez  
Quality Control



4439 Polaris Ave  
Las Vegas, NV  
(702) 728-5180

www.dblabslv.com

This report is considered highly confidential and the sole property of the customer. DB Labs will not discuss any part of this study with personnel other than those authorized by the client. The results described in this report only apply to the samples analyzed. The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB 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 DB Labs.



# Certificate of Analysis

Powered by Confident Cannabis

Sunflower Hemp Co\*

620-670-2260

Sample: 2110DBL0323.10346

METRC Sample:

Strain: N/A

Ordered: 10/29/2021; Sampled: 11/01/2021; Completed: 11/09/2021

## Superior Everyday Mint 1500mg

Ingestible, Tincture, Other



### Pesticides

Analyzed by 300.9 LC/MS/MS and GC/MS/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Abamectin	10	200	<LOQ	Pass
Acequinocyl	10	4000	<LOQ	Pass
Bifenazate	10	400	<LOQ	Pass
Bifenthrin	10	100	<LOQ	Pass
Cyfluthrin	10	2000	<LOQ	Pass
Cypermethrin	10	1000	<LOQ	Pass
Daminozide	10	800	<LOQ	Pass
Dimethomorph	10	2000	<LOQ	Pass
Etoxazole	10	400	<LOQ	Pass
Fenhexamid	10	1000	<LOQ	Pass
Flonicamid	10	1000	<LOQ	Pass
Fludioxonil	10	500	<LOQ	Pass
Imidacloprid	10	500	<LOQ	Pass
Myclobutanil	10	400	<LOQ	Pass
Pacllobutrazol	10	400	<LOQ	Pass
Piperonyl Butoxide	10	3000	<LOQ	Pass
Pyrethrins	10	2000	<LOQ	Pass
Quintozene	10	800	<LOQ	Pass
Spinetoram	10	1000	<LOQ	Pass
Spinosad	10	1000	<LOQ	Pass
Spirotetramat	10	1000	<LOQ	Pass
Thiamethoxam	10	400	<LOQ	Pass
Trifloxystrobin	10	1000	<LOQ	Pass
Plant Growth Regulators	10	50	<LOQ	Pass

### Microbials

Analyzed by 300.1 Plating/QPCR

Pass

Quantitative Analysis	LOQ	Limit	Mass	Status
	CFU/g	CFU/g	CFU/g	
Aerobic Bacteria	900	100000	<LOQ	Pass
Bile-Tolerant Gram-Negative Bacteria	90	1000	<LOQ	Pass

  

Qualitative Analysis	Detected or Not Detected	Status
E. Coli	Not Detected	Pass
Salmonella	Not Detected	Pass

### Mycotoxins

Analyzed by 300.2 Elisa

Pass

Mycotoxin	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Aflatoxins	4.0	20.0	<LOQ	Pass
Ochratoxin A	2.0	20.0	10.2	Pass

### Heavy Metals

Analyzed by 300.8 ICP/MS

Pass

Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	64	2000	<LOQ	Pass
Cadmium	64	820	<LOQ	Pass
Lead	64	1200	<LOQ	Pass
Mercury	64	400	<LOQ	Pass

### Residual Solvents

Analyzed by 300.13 GC/FID and GC/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	59	500	<LOQ	Pass
Ethanol	59		193	Tested
Heptanes	59	500	<LOQ	Pass
Propane	59	500	<LOQ	Pass



*Benjamin G.M. Chew*  
 Benjamin G.M. Chew, Ph.D.  
 Laboratory Director

*Glen Marquez*  
 Glen Marquez  
 Quality Control



4439 Polaris Ave  
 Las Vegas, NV  
 (702) 728-5180  
 www.dblabslv.com

This report is considered highly confidential and the sole property of the customer. DB Labs will not discuss any part of this study with personnel other than those authorized by the client. The results described in this report only apply to the samples analyzed. The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed, ND = Not Detected, NR = Not Reported, NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB 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 DB Labs.