



# Certificate of Analysis

## Compliance Test

**SAGE ESSENTIALS**

1298 Fieldview Trail  
Howell, MI 48843

Batch # B1011422  
Batch Date: 2022-01-14  
Extracted From: HEMP

Test Reg State: Florida

Production Facility: Alkerm, Inc.  
Production Date: 2022-01-14

Order # ALK220117-020001  
Order Date: 2022-01-17  
Sample # AACJ425

Sampling Date: 2022-01-19  
Lab Batch Date: 2022-01-19  
Completion Date: 2022-01-24

Initial Gross Weight: 70.319 g  
Net Weight: 21.395 g

Number of Units: 1  
Net Weight per Unit: 29100.000 mg



Product Image



Potency  
Tested



Microbiology  
Petrifilm  
Tested



### Potency - 11

Specimen Weight: 88.290 mg

Analyte	Dilution (Tx)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	1000.000	0.000054	0.001	9.360	0.936
C8C	1000.000	0.000018	0.001		<LOQ
THCV	1000.000	0.000007	0.001		<LOQ
Delta-9 THC	1000.000	0.000013	0.001		<LOQ
Delta-8 THC	1000.000	0.000026	0.001		<LOQ
CBN	1000.000	0.000014	0.001		<LOQ
CBGA	1000.000	0.00008	0.001		<LOQ
CBG	1000.000	0.000248	0.001		<LOQ
CBGV	1000.000	0.000065	0.001		<LOQ
CBDA	1000.000	0.00001	0.001		<LOQ
THCA-A	1000.000	0.000032	0.001		<LOQ

### Tested (LCUV)



### Potency Summary

Total THC None Detected	Total CBD 0.936%	272.376mg
Total CBG None Detected	Total CBN None Detected	
Other Cannabinoids None Detected	Total Cannabinoids 0.936%	272.376mg

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Lab Toxicologist

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Lab Director/Principal Scientist



Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total CBOV = CBOV + (CBOVA \* 0.87), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*Total THCV = THCV + (THCVA \* 0.87), \*CBG Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBNA \* 0.877) + CBN, \*Total CBC = CBC + (CBCA \* 0.877), \*Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, \*Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, \*Total Detected Cannabinoids = Delta-9-THC + Total CBN + CBT + Delta-8-THCV + Total CBD + Total THC + CBL + Total THC + Total CBC + Total CBOV + Delta-10-THC + Total THC-O-Acetate, \*Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration, (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, \*Measurement of Uncertainty = +/- 10%

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Completion Date: 2022-01-24

Initial Gross Weight: 70.319 g  
Net Weight: 21.396 g

Number of Units: 1  
Net Weight per Unit: 29100.000 mg



**Microbiology (Petrifilm/Plating)**

Specimen Weight: 992.400 mg

Tested  
(Petrifilm)

Dilution Factor: 1.000

Analyte	LOQ (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Result (cfu/g)
Aerobic Bacteria	10	<10	E. Coli / Coliform	10	<10
Yeast/Mold	10	<10			

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Lab Toxicologist

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Lab Director/Principal Scientist



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