



# Certificate of Analysis

Sample: MO00519006-001

Harvest/Lot ID: 3BE05T

Seed to Sale #N/A

Batch Date :N/A

Batch#: 3BE05T

Sample Size Received: 10 ml

Retail Product Size: 30 ml

Ordered : 05/18/20

Sampled : 05/18/20

Completed: 05/20/20 Expires: 05/20/21

Sampling Method: SOP Client Method

**PASSED**

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May 20, 2020 | Kentucky Extraction and Packaging

670 Metts Drive Lebanon  
Kentucky, USA 40033

PRODUCT IMAGE SAFETY RESULTS





Pesticides  
NOT TESTED




Heavy Metals  
NOT TESTED



Microbials  
**PASSED**



Mycotoxins  
NOT TESTED




Residuals Solvents  
NOT TESTED



Filth  
NOT TESTED



Water Activity  
NOT TESTED



Moisture  
NOT TESTED



Terpenes  
NOT TESTED

MISC.

CANNABINOID RESULTS



**Total THC**  
**0.097%**  
THC/Container :27.063 mg



**Total CBD**  
**1.808%**  
CBD/Container :504.432 mg



**Total Cannabinoids**  
**1.942%**  
Total Cannabinoids/Container :541.818 mg

D9-THC	THCA	CBD	CBDA	D8-THC	THCV	CBN	CBDV	CBC	CBG	CBGA
0.097%	ND	1.808%	ND	ND	ND	ND	0.012%	ND	0.025%	ND
0.970 mg/g	ND	18.080 mg/g	ND	ND	ND	ND	0.120 mg/g	ND	0.250 mg/g	ND
LOD 0.0001 %	0.001 %	0.0001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %	0.001 %

Cannabinoid Profile Test

Analyzed by 19	Weight 2.9943g	Extraction date : 05/19/20 11:05:59	Extracted By : 1
Analysis Method -SOP.T.40.020, SOP.T.30.050		Reviewed On - 05/20/20 12:15:06	
Analytical Batch -MO000569POT		Instrument Used : HPLC Potency Analyzer Batch Date : 05/19/20 09:23:28	
Reagent 103119.38 050720.R02 050720.R01	Dilution 40	Consums. ID	

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.050 for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis. LOQ for all cannabinoids is 1 mg/L). Measurement of Uncertainty: 2.7%

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David Greene  
Lab Director



05/20/2020

State License # 19-05-02P  
ISO Accreditation #  
17025:2017

Signature

Signed On



# Certificate of Analysis

**PASSED**

**Kentucky Extraction and Packaging**

670 Metts Drive Lebanon  
Kentucky, USA 40033

Telephone: 2706996528

Email: eric@kentuckyextraction.com

**Sample : M000519006-001**

**Harvest/LOT ID: 3BE05T**

**Batch# : 3BE05T**

**Sampled : 05/18/20**

**Ordered : 05/18/20**

**Sample Size Received : 10 ml**

**Completed : 05/20/20 Expires: 05/20/21**

**Sample Method : SOP Client Method**

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	<b>Microbials</b>	<b>PASSED</b>
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**Analyte**

- ASPERGILLUS\_TERREUS\_IJ2
- ASPERGILLUS\_NIGER
- ASPERGILLUS\_FUMIGATUS
- ASPERGILLUS\_FLAVUS
- SALMONELLA\_SPECIFIC\_GENE
- ESCHERICHIA\_COLI\_SHIGELLA\_SPP

**Result**

- not present in 1 gram.
- not present in 1 gram.
- not present in 1 gram.
- not present in 1 gram.
- not present in 1 gram.
- not present in 1 gram.

Analysis Method -SOP.T.40.043

Analytical Batch -NA | Reviewed On - 05/20/20 13:10:09

Instrument Used :

Batch Date :

Analyzed by	Weight	Extraction date	Extracted By
NA	NA	NA	NA

Reagent	Dilution	Consums. ID

Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) method consisting of sample DNA amplified via tandem Polymerase Chain Reaction (PCR) as a crude lysate which avoids purification. (Method SOP.T.40.043) If a pathogenic Escherichia Coli, Salmonella, Aspergillus fumigatus, Aspergillus flavus, Aspergillus niger, or Aspergillus terreus is detected in 1g of a sample, the sample fails the microbiological-impurity testing.

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