



# Biotrax Certificate of Analysis

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Report #: NYSC Report 01629  
Company: Jade's Botanical Garden  
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DEA #: RB0572671

PJLA/ISO/IEC 17025-2017/Testing #: 73827

NYS OCM #: OCM-CPL-2022-00005

## Hemp Research/Development Report

Sample Collection Site:		Date Acquired:	10/14/23	Date Processed:	10/16/23
Collection Date/Time:		Acquired by:	Patricia Lukaszek	Processed by:	Steven Heine

Biotrax COC #:	23-101601	
Sample Type:	Tincture	
Sample ID:	CBD Oil Tincture 500mg	
Batch ID:		
Total Batch Size:		Total Units Sampled:

Cannabinoids - LOQ: 0.001 mg/g			
ID#	Name	Weight %	mg/g
1	CBDV	< LOQ	< LOQ
2	CBDA	< LOQ	< LOQ
3	CBGA	< LOQ	< LOQ
4	CBG	0.06%	0.621
5	CBD	1.54%	15.398
6	THCV	< LOQ	< LOQ
7	CBN	0.04%	0.428
8	Δ 9-THC	< LOQ	< LOQ
9	Δ 8-THC	< LOQ	< LOQ
10	Δ10-THC 9S	< LOQ	< LOQ
11	Δ10-THC 9R	< LOQ	< LOQ
12	CBC	0.06	0.578
13	THCA	< LOQ	< LOQ
Total THC		< LOQ	< LOQ
Total CBD		1.54%	15.398
Total CBG		0.06%	0.621

Filt/Foreign Material SOP-060	
Date/Time Started	
Mammalian Excreta Limit:	Not more than an average of 1 mg or more per pound
Foreign Material Limit:	Not more than an average of 5% of stems 3mm or more in diameter or more by weight and not more than 2% of other foreign material



<b>Potency Method:</b>
High Sensitivity HPLC: SOP-H102
<b>Date/Time Started:</b>
10/16/23 16:32
<b>Sample Injections:</b>
1

Moisture Content SOP-058	Water Activity SOP-059
Date/Time Started	
NYS Limit: 5.0-15.0%	NYS Limit Flower: ≤ 0.65 NYS Limit Edible: ≤ 0.85

Aspergillus SOP-065	
Date/Time Started	
A. fumigatus	
A. flavus	
A. niger	
A. terreus	
<b>Definitions:</b> LOQ - Limit of Quantification	

Salmonella Species SOP-066	Date/Time Started		
Shiga-Toxin E. Coli SOP-066			
Microbiology	Date/Time Started	Results cfu/g	Sample Type
Aerobic Count SOP-0104		LOQ < 100 cfu/g	
Total Yeast / Mold Count SOP-0100		LOQ < 100 cfu/g	
Mycotoxins SOP-064		Date/Time Started	
Results	Units	LOQ	NYS Limit
Total Aflatoxins	µg/g	0.003 µg/g	0.020 µg/g
Ochratoxin A	µg/g	0.005 µg/g	0.020 µg/g

Laboratory Notes

Approval
Date Reported 10/17/2023 5:28:12 PM
QA Review By: Steven Heine

**Disclaimer**

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