

# Certificate of Analysis

Reported: May 03, 2023

152 Spring St Suite B  
Macon, GA 31201  
License #: PHRS001078

**Overall Status** PASS

**Product Name:** CBD Vegan Gummies **Matrix:** Edible  
25MG  
**Sample Size:** 30 **Received:** 04/28/2023  
**Sample ID:** SAM-042823-4161

**Distributor or Microbusiness:**

**Name:** Unioia LLC  
**Premises Address:** 650 Ponce De Leon Ave. Ste 300 #1478  
Atlanta, GA 30308  
**License No.:**



## Potency

Date of Analysis: 05/03/2023

Method: HPLC: Level of Uncertainty Available Upon Request

Moisture % ND	Total THC:		Total CBD:		Total CBG:		Total Cannabinoids:	
	% ND	mg/pkg ND	% 0.69	mg/pkg 557.118	% ND	mg/pkg ND	% 0.69	mg/pkg 557.118

Analyte	LOQ (%)	Results (%)	Results (mg/g)	Results (mg/srv)	Results (mg/pkg)
CBD	0.05	0.69	6.88	18.57	557.12
CBDV	0.05	ND	ND	ND	ND
CBDA	0.05	ND	ND	ND	ND
CBC	0.05	ND	ND	ND	ND
CBCA	0.05	ND	ND	ND	ND
CBG	0.05	ND	ND	ND	ND
CBGA	0.05	ND	ND	ND	ND
CBN	0.05	ND	ND	ND	ND
Δ9-THC	0.05	ND	ND	ND	ND
Δ8-THC	0.05	ND	ND	ND	ND
THCA	0.05	ND	ND	ND	ND
THCV	0.05	ND	ND	ND	ND

## Residual Solvents

Date of Analysis: 05/03/2023

Method: GC/MS headspace

Analyte	LOQ (ppm)	Results (ppm)
Carbon-Tetrachloride	10.00	ND
Methanol	10.00	ND
Pentane	10.00	ND
Ethanol	10.00	ND
Acetone	10.00	ND
Isopropanol	10.00	ND
Acetonitrile	10.00	ND
n-Hexane	10.00	ND
Chloroform	10.00	ND
Benzene	10.00	ND
Heptane	10.00	ND
Tetrahydrofuran	10.00	ND
Toluene	10.00	ND
Xylene (meta-, para-)	10.00	ND
Xylene (ortho-)	10.00	ND
Butane	10.00	ND

## Heavy Metals

Date of Analysis: 05/03/2023

Method: ICP/MS

Analyte	LOQ (ppm)	Results (ppm)
Cadmium	0.00	0.00
Lead	0.00	0.03
Arsenic	0.00	0.00
Mercury	0.00	ND
Chromium	0.00	ND

## Pesticides

Date of Analysis: 05/03/2023

Method: LC/MS/MS

Analyte	LOQ (ppb)	Results (ppb)	Status
Aldicarb	10.00	ND	Pass
Carbofuran	100.00	ND	Pass
Chlordane	10.00	ND	Pass
Chlorfenapyr	100.00	ND	Pass
Chlorpyrifos	10.00	ND	Pass
Coumaphos	100.00	ND	Pass
Daminozide	10.00	ND	Pass
DDVP	10.00	ND	Pass
Dimethoate	10.00	ND	Pass
Ethoprophos	100.00	ND	Pass
Etofenprox	100.00	ND	Pass
Fenoxycarb	10.00	ND	Pass
Fipronil	10.00	ND	Pass
Imazalil	10.00	ND	Pass
Methiocarb	100.00	ND	Pass
Mevinphos	100.00	ND	Pass

Analyte	LOQ (ppb)	Results (ppb)	Status
Paclobutrazol	10.00	ND	Pass
Propoxur	100.00	ND	Pass
Thiacloprid	10.00	ND	Pass
Abamectin	10.00	ND	Pass
Acephate	10.00	ND	Pass
acequinocyl	10.00	ND	Pass
Acetamiprid	10.00	ND	Pass
Azoxystrobin	10.00	ND	Pass
Bifenazate	10.00	ND	Pass
Bifenthrin	10.00	ND	Pass
Boscalid	100.00	ND	Pass
Carbaryl	100.00	ND	Pass
Chlorantraniliprole	100.00	ND	Pass
Chlormequat Chloride	10.00	ND	Pass
Cyfluthrin	10.00	ND	Pass
Cypermethrin	100.00	ND	Pass
Diazinon	10.00	ND	Pass
Dimethomorph	100.00	ND	Pass
Etoxazole	10.00	ND	Pass
Fenhexamid	10.00	ND	Pass
Flonicamid	100.00	ND	Pass
Fludioxonil	100.00	ND	Pass
Fluoxastrobin	10.00	ND	Pass
Hexythiazox	100.00	ND	Pass
Imidacloprid	10.00	ND	Pass
Kresoxim Methyl	100.00	ND	Pass
Malathion	10.00	ND	Pass
Metalaxyl	100.00	ND	Pass
Methomyl	100.00	ND	Pass
Myclobutanil	10.00	ND	Pass
Oxamyl	100.00	ND	Pass
Permethrin	10.00	ND	Pass
Phosmet (Imidan)	100.00	ND	Pass
Piperonyl Butoxide	100.00	ND	Pass
Prallethrin	100.00	ND	Pass
Propiconazole	100.00	ND	Pass
Pyrethrins	100.00	ND	Pass
Pyridaben	100.00	ND	Pass
Spinetoram	100.00	ND	Pass
Spinosad	100.00	ND	Pass
spinoxamine	100.00	ND	Pass
Spiromesifen	100.00	ND	Pass
Spirotetramat	10.00	ND	Pass
Tebuconazole	100.00	ND	Pass
Thiamethoxam	100.00	ND	Pass
Trifloxystrobin	10.00	ND	Pass

## Mycotoxins

Date of Analysis: 05/03/2023

Method: LC/MS/MS

Analyte	Results	LOQ
Aflatoxin G1	ND	20.00

Analyte	Results	LOQ
Aflatoxin G2	ND	20.00
Aflatoxin B1	ND	20.00
Aflatoxin B2	ND	20.00
Total Aflatoxins	ND	20.00
Ochratoxin A	ND	20.00

## Microbial Analysis

Date of Analysis: 05/03/2023

Method: DBRC Agar & Petrifilm

Analyte	Results (CFU, Pass/Fail)
Aspergillus fumigatus	ND
Aspergillus terreus	ND
Aspergillus niger	ND
Aspergillus flavus	ND
Total Coliform	ND
BTGN	ND
STEC	ND
Salmonella	ND
Total Yeast/Mold	ND
Total Aerobic Count	ND



Sarah Johnson  
Scientific Director

