

Photomicrograph of Sample

GMO

Grady's Cannabis



Certificate of Analysis

Date Received August 6, 2025

BioTrack ID:

Foreign Material Inspection

Material Cured Flower

2181 4410 5174 5405

Passed Visual Inspection

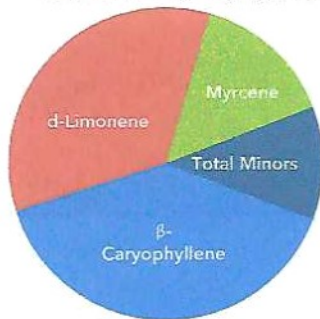
Method HPLC

Flower Lot (GMO)

Internal ID GCI 089

Sample Collected by Client

Moisture Not Performed



Abundant Terpenes

α-Pinene 0.03%	Terpinolene <0.01%
Camphene <0.01%	Linalool 0.05%
β-Pinene 0.09%	Isopulegol 0.06%
Myrcene 0.35%	Geraniol 0.09%
3-Carene <0.01%	β-Caryophyllene 0.95%
α-Terpinene <0.01%	α-Humulene 0.10%
d-Limonene 0.83%	Nerolidol 0.01%
p-Cymene <0.01%	Guaiol 0.05%
Ocimene <0.01%	α-Bisabolol 0.03%
γ-Terpinene <0.01%	

Total Terpenes 2.66%

Cannabinoid	mg/g sample	Method
Δ9-THC	4.3	HPLC
Δ9-THCa	327.5	HPLC
Δ8-THC	<0.1	HPLC
CBD	<0.1	HPLC
CBDa	<0.1	HPLC
CBG	<0.1	HPLC
CBGa	8.8	HPLC
CBN	<0.1	HPLC
CBC	<0.1	HPLC
Δ6a,10a-THC	<0.1	HPLC
Δ10-THC	<0.1	HPLC
Δ9-THCP	<0.1	HPLC
CBDV	<0.1	HPLC
TOTAL	340.6	mg/g sample

**Total THC
29.1%**

**Total CBD
<0.01%**

**Total Cannabinoids
34.1%**

Pesticides Analysis (μg/g sample)

Abamectin <0.1	Padobutrazol <0.04
Acequinocyl <2.0	Piperonyl butoxide <3.0
Bifenazate <0.2	Pyrethrins (Tot) <0.5
Bifenthrin <0.1	Spinosyn A,D (Tot) <0.1
Etoazolo <0.1	Spiromesifen <0.1
Imazalil <0.1	Spirotetramat <0.1
Imidacloprid <0.1	Trifloxystrobin <0.02
Myclobutanil <0.1	Other <0.02

Passed Pesticide Analysis

Residual Solvent Analysis Not Performed (**)

Propane **	Heptane **
Butanes **	EBZ & Xylenes **
Pentanes **	Methanol **
Hexane **	2-Propanol **
Cyclohexane **	Dichloromethane **
Benzene **	Acetone **
Toluene **	Ethanol **

Microbial Screen (qPCR)	Result	Method
- E. coli (STEC)	PASS	via qPCR Analysis
- A. niger	PASS	via qPCR Analysis
- A. flavus	PASS	via qPCR Analysis
- A. fumigatus	PASS	via qPCR Analysis
- A. terreus	PASS	via qPCR Analysis
- Salmonella	PASS	via qPCR Analysis
- P. aeruginosa	**	Test Not Performed

Passed Microbial Analysis



**RIO GRANDE
ANALYTICS**

Approved August 14, 2025
Results are non-transferable
and valid for 90 days.

Barry Dungan
Barry Dungan - CEO