

Photomicrograph of Sample



Grandpa's Stash

Rising Roots

Certificate of Analysis

Date Received: September 18, 2023
Material: Cured Flower
Method: HPLC
Internal ID: RSR 024
Moisture: 12.78%
α-Tocopherol: Not Performed

BioTrack ID:

9226 9425 1705 2374
 Flower Lot (Grandpa's Stash)
Sample collected by client

Foreign Material Inspection

Passed Inspection



Abundant Terpenes

1) α-Pinene	0.01%	11) Terpinolene	<0.01%
2) Camphene	0.00%	12) Linalool	0.03%
3) β-Pinene	0.03%	13) Isopulegol	<0.01%
4) Myrcene	0.70%	14) Geraniol	<0.01%
5) 3-Carene	<0.01%	15) β-Caryophyllene	0.42%
6) α-Terpinene	<0.01%	16) α-Humulene	0.13%
7) d-Limonene	0.16%	17) Nerolidol	0.48%
8) p-Cymene	<0.01%	18) Guaiol	<0.01%
9) Ocimene	<0.01%	19) α-Bisabolol	0.02%
10) γ-Terpinene	<0.01%		

Terpene Total 1.99%

Cannabinoid	mg/gram	Method
Δ9-THC	2.2	HPLC
Δ9-THCa	229.1	HPLC
CBN	<0.1	HPLC
CBD	<0.1	HPLC
CBDa	<0.1	HPLC
Total CBG	3.4	HPLC
Δ8-THC	<0.1	HPLC
Total	234.7	

Total THC = 20.3%

Total CBD <0.1%

Pesticides Analysis (µg/g sample)

Abamectin	<0.1	Paclbutrazol	<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
Etoazole	<0.1	Spiromesifen	<0.1
Imazalil	<0.1	Spirotetramat	<0.1
Imidacloprid	<0.1	Trifloxystrobin	<0.02
Myclobutanil	<0.1	Other	<0.02



- Δ9-THC
- Δ9-THCa
- CBN
- CBD
- CBDa
- Total CBG
- Δ8-THC

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 PESTICIDE PANEL

Residual Solvents (ppm), bold-red if failed*

(residuals test not performed)



Approved September 29, 2023
 Results are non-transferable
 and valid for 90 days.

Barry Dungan
 Barry Dungan - CEO