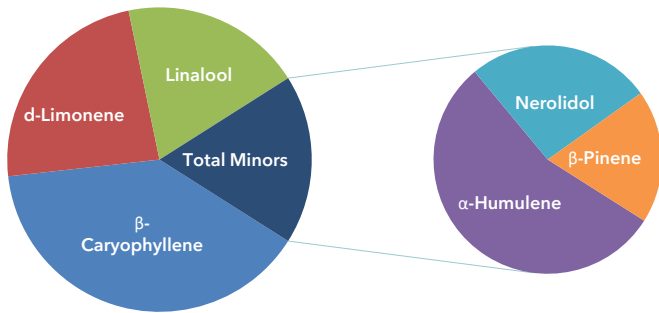




Date Received July 30, 2024 **BioTrack ID:** 0867 7482 2191 1211
Material Cured Flower Flower Lot (High Octane)
Method HPLC
Internal ID MBF-C 011 *Sample collected by client*
Moisture 5.36%

Foreign Material Inspection
Passed Visual Inspection



Abundant Terpenes

α-Pinene	0.04%	Terpinolene	<0.01%
Camphene	0.01%	Linalool	0.35%
β-Pinene	0.06%	Isopulegol	<0.01%
Myrcene	0.01%	Geraniol	0.03%
3-Carene	<0.01%	β-Caryophyllene	0.72%
α-Terpinene	<0.01%	α-Humulene	0.18%
d-Limonene	0.43%	Nerolidol	0.09%
p-Cymene	<0.01%	Guaiol	<0.01%
Ocimene	<0.01%	α-Bisabolol	0.02%
γ-Terpinene	<0.01%		
Total Terpenes		1.94%	

Cannabinoid	mg/g sample	Method
Δ9-THC	3.2	HPLC
Δ9-THCa	272.7	HPLC
Δ8-THC	<0.1	HPLC
CBD	<0.1	HPLC
CBDa	<0.1	HPLC
CBG	<0.1	HPLC
CBGa	7.6	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	283.5	mg/g sample

Total THC
24.2%

Total CBD
<0.01%

Total Cannabinoids
28.3%

Pesticides Analysis (µg/g sample)

Abamectin	<0.1	Paclobutrazol	<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
Etoxazole	<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)

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 06, 2024
 Results are non-transferable and valid for 90 days.

Barry Dungan
 Barry Dungan - CEO