

Photograph of Sample

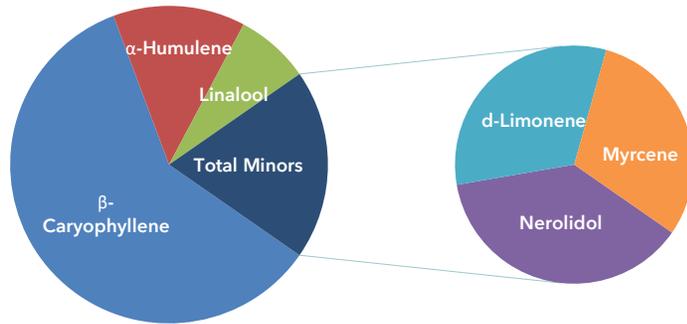


0.75g Critical Kush X Peanut Butter Runtz Live

Impact Farms LLC

Certificate of Analysis

Date Received November 25, 2024	BioTrack ID: 4138 6249 0249 4826	Foreign Material Inspection
Material Trim	Cannabis Mix Infused (Mixed)	Passed Visual Inspection
Method HPLC	Sample collected by client	
Internal ID IMF 003		
Moisture Not Performed		



Abundant Terpenes			
α-Pinene	0.01%	Terpinolene <0.01%	
Camphene	<0.01%	Linalool	0.06%
β-Pinene	0.01%	Isopulegol	0.02%
Myrcene	0.05%	Geraniol	0.02%
3-Carene	<0.01%	β-Caryophyllene	0.47%
α-Terpinene	<0.01%	α-Humulene	0.11%
d-Limonene	0.05%	Nerolidol	0.06%
p-Cymene	<0.01%	Guaiol	0.02%
Ocimene	<0.01%	α-Bisabolol	0.01%
γ-Terpinene	0.00%		
Total Terpenes		0.89%	

Cannabinoid	mg/g sample	Method
Δ9-THC	64.2	HPLC
Δ9-THCa	220.1	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	291.9	mg/g sample

Total THC 25.7%
Total THC = 179.6 mg/unit
Total CBD <0.01%
Total CBD <0.1 mg/unit

-- Unit Size: 0.7 g --

Total Cannabinoids 29.2%
203.7 mg/unit

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)	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



Approved December 05, 2024
Results are non-transferable and valid for 90 days.
Barry Dungan
Barry Dungan - CEO