

Photomicrograph of Sample

Ouzo

Genesis Organics



Certificate of Analysis

Date Received	May 12, 2025	BioTrack ID:	0876 7176 7196 3632	Foreign Material Inspection
Material	Cured Flower		Flower Lot (Ouzo)	Passed Visual Inspection
Method	HPLC		Sample Collected by Client	
Internal ID	GEN 138			
Moisture	Not Performed			



Abundant Terpenes			
alpha-Pinene	0.04%	Terpinolene	0.01%
Camphene	0.00%	Linalool	0.21%
beta-Pinene	0.08%	Isopulegol	0.02%
Myrcene	0.20%	Geraniol	0.03%
3-Carene	<0.01%	beta-Caryophyllene	0.25%
alpha-Terpinene	<0.01%	alpha-Humulene	0.07%
d-Limonene	0.74%	Nerolidol	0.07%
p-Cymene	<0.01%	Guaiol	0.00%
Ocimene	0.03%	alpha-Bisabolol	<0.01%
gamma-Terpinene	0.09%		
Total Terpenes		1.83%	

Cannabinoid	mg/g sample	Method	
delta9-THC	1.8	HPLC	Total THC 28.9%
delta9-THCa	327.2	HPLC	
delta8-THC	<0.1	HPLC	
CBD	<0.1	HPLC	Total CBD <0.01%
CBDa	<0.1	HPLC	
CBG	<0.1	HPLC	
CBGa	5.1	HPLC	Total Cannabinoids 33.4%
CBN	<0.1	HPLC	
CBC	<0.1	HPLC	
delta6a,10a-THC	<0.1	HPLC	
delta10-THC	<0.1	HPLC	
delta9-THCP	<0.1	HPLC	
CBDV	<0.1	HPLC	
TOTAL	334.1	mg/g sample	

Pesticides Analysis (µg/g sample)			
Abamectin	<0.1	Padiobutrazol	<0.04
Acequinocyl	<2.0	Piperonyl butoxide	<3.0
Bfenazate	<0.2	Pyrethrins (Tot)	<0.5
Bfenthrin	<0.1	Spinosyn A,D (Tot)	<0.1
Etoazolo	<0.1	Spiromesifen	<0.1
Imazali	<0.1	Spirotetramat	<0.1
Imidacoprid	<0.1	Trifloxystrobin	<0.02
Myclobutani	<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 May 19, 2025
Results are non-transferable and valid for 90 days.
Barry Dungan
Barry Dungan - CEO