

261 Mountain View Dr Colchester, VT 05446 License #: TLAB0030 802-767-7256 info@onwardanalytics.biz

# **Certificate of Analysis**

2	Client Name: Somewhere on the Mountain
	License Number: MANU0041
	Sample ID: VT5399
	Sample Name: Oreoz

Sample Lot: 0091-003	
Sample Matrix: Flower	
Date Received: 11/30/2023	
Date Reported: 12/6/2023	
Date Tested: 12/4/2023	



Total Cannabinoids					
% mg/g					
Total THC:	20.672	206.720			
Total CBD:					
Total Cannabinoids: 25.120 251.196					

Total theoretical CBD % = (CBD%) + (CBDA% \* 0.877) Total theoretical THC % = (delta-9-THC%) + (THCA% \* 0.877)

#### Potency

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-0A) | Test ID: #15188

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
СВС	ND	ND	ND	ND	0.0003	0.0040
CBCA	0.2896	2.896	0.2611	2.611	0.0002	0.0040
CBD	ND	ND	ND	ND	0.0008	0.0040
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBDV	ND	ND	ND	ND	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
CBG	ND	ND	ND	ND	0.0009	0.0040
CBGA	1.375	13.75	1.2397	12.397	0.0001	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D8 THC	ND	ND	ND	ND	0.0012	0.0040
D9 THC	0.8289	8.289	0.7473	7.473	0.0016	0.0049
D10 THC	ND	ND	ND	ND	0.0004	0.0040
THCA	22.6261	226.261	20.3997	203.997	0.0002	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
THCVA	< L00	< LOO	< LOO	< LOO	0.0002	0.0040

Moisture & Water Activity		PASS	
Water Activity and Moisture	Content Analysis (SOP-202-OA)   Tes	st ID: #15223	
Analyte	Result (%)	Limit	Pass/Fail
Moisture Water Activity	9.84 0.40	13.00 0.65	PASS

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Terpenes

Guaiol

Isopulegol Isopropyl Toluene Limonene

Linalool

Nerolidol

Myrcene

Ocimene

**Total Terpenes** 

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	Sample Name: Oreoz
	Sample Lot: 0091-003
	Sample Matrix: Flower
	Date Received: 11/30/2023
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	Date Tested: 12/4/2023

### **Total Terpenes (%) : 2.5711**

Dominant Terpenes (%)				
beta-caryophyllene 0.9789				
Limonene	0.454			
alpha-Humulene	0.371			
alpha-Bisabolol	0.2189			
Myrcene	0.1553			

ND

ND

ND

0.454

0.0709

0.0429

0.1553

0.0273

2.5711



0.000007

0.000005

0.000003

0.000002

0.000003

0.000007

0.000003

0.000002

0.002

0.002

0.002

0.002 0.002

0.002

0.002

0.002

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-OA)   Test ID: #15189				
Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
3-Carene	ND	ND	0.000002	0.002
alpha-Bisabolol	0.2189	2.189	0.000003	0.002
alpha-Humulene	0.371	3.71	0.000002	0.002
alpha-Pinene	0.0785	0.785	0.000001	0.002
alpha-Terpinene	ND	ND	0.000001	0.002
alpha-Terpinolene	0.0103	0.103	0.000004	0.002
beta-caryophyllene	0.9789	9.789	0.000004	0.002
beta-Pinene	0.0849	0.849	0.000002	0.002
Camphene	0.0249	0.249	0.000001	0.002
Caryophyllene Oxide	0.0533	0.533	0.000011	0.002
Cineole	ND	ND	0.000002	0.002
gamma-Terpinene	ND	ND	0.000002	0.002
Ğeraniol	ND	ND	0.000008	0.002

ND

ND

ND

4.54

0.709

0.429

1.553

0.273

25.711



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**Pesticides** 

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### **Certificate of Analysis**

~	Chefit Name. Somewhere on the Mountain
	License Number: MANU0041
	Sample ID: VT5405
	Sample Name: HL: DS, WR, RB, OR
	Sample Lot: HL003
	Sample Matrix: Flower
	Date Received: 11/30/2023
	Date Reported: 12/6/2023
	Date Tested: 12/5/2023

Client Name: Somewhere on the Mountain



Residual pesticide analysis utilizing Liquid Chromatography – Mass Spectrometry (LC-MSMS; SOP-070-OA) - Limit units: ppm | Test ID: #15213

Pass

Analyte	Pass/Fail	Result (ppm)	Limit	LOD (ppm)	LOQ (ppm)
Abamectin B1a	Pass	ND	0.10000	0.00156	0.01560
Abamectin B1b	Pass	ND	0.10000	0.00006	0.00060
Acephate	Pass	ND	0.10000	0.00168	0.01680
Acequinocyl	Pass	ND	0.10000	0.00167	0.01670
Azoxystrobin	Pass	ND	0.10000	0.00168	0.01680
Bifenazate	Pass	ND	0.10000	0.00167	0.01670
Bifenthrin	Pass	ND	3.00000	0.00167	0.01670
Carbaryl	Pass	ND	0.50000	0.00167	0.01670
Chlorpyrifos	Pass	ND	0.04000	0.00167	0.01670
Cypermethrin	Pass	ND	1.00000	0.00168	0.01680
Etoxazole	Pass	ND	0.10000	0.00168	0.01680
Imazalil	Pass	ND	0.04000	0.00167	0.01670
Imidacloprid	Pass	ND	5.00000	0.00166	0.01660
Myclobutanil	Pass	ND	0.10000	0.00167	0.01670
Spinosyn A	Pass	ND	0.10000	0.00120	0.01199
Spinosyn D	Pass	ND	0.10000	0.00042	0.00415
Pyrethrins	Pass	ND	0.50000	0.00022 0.00498 *	0.00072 0.00015 *

\* Pyrethrins action limit represents sum of isomers I & II

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	Sample Name: Oreoz
	Sample Lot: 0091-003
	Sample Matrix: Flower
	Date Received: 11/30/2023
	Date Reported: 12/6/2023
	Date Tested: 12/1/2023



	PASS
Microbiological screening utilizing qPCR (SOP-204-OA)   Test ID: #15190	
Result	Pass/Fail
None Detected	PASS
	R (SOP-204-OA)   Test ID: #15190 Result None Detected None Detected None Detected None Detected None Detected None Detected

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