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# Certificate of Analysis

**Client Name:** Upstate Elevator Operators  
**License Number:** WHLS0004

**Sample ID:** VT11987  
**Sample Name:** Obama Runtz Vape Blend  
**Sample Lot:** MANU000524UEOOR1V1  
**Sample Matrix:** Solvent Extraction Concentrates  
**Date Received:** 7/31/2024  
**Date Reported:** 8/7/2024  
**Date Tested:** 8/5/2024



## Total Terpenes (%) : 2.513

Dominant Terpenes (%)	
beta-caryophyllene	1.1708
alpha-Humulene	0.4271
Limonene	0.3084
Linalool	0.245
Myrcene	0.1164

## Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-OA) | Test ID: #36332

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
3-Carene	ND	ND	0.000002	0.001
alpha-Bisabolol	0.0385	0.385	0.000003	0.001
alpha-Humulene	0.4271	4.271	0.000002	0.001
alpha-Pinene	0.0288	0.288	0.000001	0.001
alpha-Terpinene	ND	ND	0.000001	0.001
alpha-Terpinolene	0.0322	0.322	0.000004	0.001
beta-caryophyllene	1.1708	11.708	0.000004	0.001
beta-Pinene	0.0419	0.419	0.000002	0.001
Camphene	0.0118	0.118	0.000001	0.001
Caryophyllene Oxide	0.021	0.21	0.000011	0.001
Eucalyptol	< LOQ	< LOQ	0.000002	0.001
gamma-Terpinene	ND	ND	0.000002	0.001
Geraniol	ND	ND	0.000008	0.003
Guaiol	0.0091	0.091	0.000007	0.001
Isopulegol	ND	ND	0.000005	0.001
Isopropyl Toluene	ND	ND	0.000003	0.001
Limonene	0.3084	3.084	0.000002	0.001
Linalool	0.245	2.45	0.000003	0.001
Nerolidol	0.0519	0.519	0.000007	0.001
Myrcene	0.1164	1.164	0.000003	0.001
Ocimene	0.0101	0.101	0.000002	0.001
<b>Total Terpenes</b>	<b>2.513</b>	<b>25.13</b>		

*Callie Chapman*

Callie Chapman  
 Lab Director  
 8/7/2024

Rev. 1 Initial Release

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