

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

## **Certificate of Analysis**

Client Name: Cloud 9 THC License Number: SCLT0203

Sample ID: OA1456

Sample Name: Monkey Mints

Sample Lot: 004 Sample Matrix: Flower **Date Received: 4/26/2023** 

Date Reported: 5/3/2023



### **Potency**

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-0A) | Test ID: #2714

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBDV	ND	ND	ND	ND	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBD	ND	ND	ND	ND	0.0008	0.0040
CBG	ND	ND	ND	ND	0.0009	0.0040
CBGA	0.422	4.22	0.422	4.22	0.0001	0.0040
THCVA	ND	ND	ND	ND	0.0002	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBCVA	ND	ND	ND	ND	0.0004	0.0040
D9 THC	0.5072	5.072	0.5072	5.072	0.0016	0.0049
D8 THC	ND	ND	ND	ND	0.0012	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D10 THC	ND	ND	ND	ND	0.0004	0.0040
CBC	ND	ND	ND	ND	0.0003	0.0040
THCA	21.4011	214.011	21.4011	214.011	0.0002	0.0040
CBCA	0.2215	2.215	0.2215	2.215	0.0002	0.0040

Total Cannabinoids						
	% (Dry)	mg/g (Dry)				
Total THC:	19.276	192.760				
Total Cannabinoids:	22.552	225.518				

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

#### **Moisture & Water Activity**

**PASS** 

Water Activity and Moisture Content Analysis (SOP-202-0A) | Test ID: #2715

Analyte	Result (%)	Limit	Pass/Fail
Moisture	11.15	13.00	NT
Water Activity	0.45	0.65	PASS





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#### **Terpenes**

Standard terpene analysis utilizing Gas Chromatography - Mass Spectrometry (GC-MS; SOP-069-OA) | Test |D: #2716

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
α-Pinene	< LOQ	< LOQ	0.004	0.013
Camphene	< LOQ	< LOQ	0.003	0.009
β-Pinene	0.1106	1.106	0.004	0.013
Myrcene	0.6291	6.291	0.004	0.014
3-Carene	ND	ND	0.003	0.009
α-Terpinene	ND	ND	0.004	0.025
Isopropyl Toluene	ND	ND	0.005	0.016
Limonene	0.5374	5.374	0.004	0.012
Cineole	ND	ND	0.003	0.009
Ocimene	ND	ND	0.004	0.012
gamma-Terpinene	ND	ND	0.005	0.015
α-Terpinolene	ND	ND	0.005	0.014
Linalool	0.2496	2.496	0.005	0.014
Isopulegol	ND	ND	0.004	0.012
Geraniol	ND	ND	0.011	0.034
trans-Caryophyllene	0.4352	4.352	0.004	0.013
α-Humuléne	0.1469	1.469	0.003	0.009
Nerolidol	ND	ND	0.011	0.034
Caryophyllene Oxide	ND	ND	0.006	0.017
Guaiol	ND	ND	0.003	0.009
α-Bisabolol	< LOQ	< LOQ	0.005	0.014
Total Terpenes	2.1088	21.088		



