

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: 0A1457

Sample Name: White Truffle

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: #2717

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	0.5715	5.715	0.5056	5.056	0.0001	0.0040
THCVA	< LOQ	< LOQ	< LOQ	< LOQ	0.0002	0.0040
CBN	ND	ND .	ND	ND	0.0004	0.0040
CBCVA	ND	ND	ND	ND	0.0004	0.0040
D9 THC	< LOQ	< LOQ	< LOQ	< LOQ	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	24.8189	248.189	21.9598	219.598	0.0002	0.0040
CBCA	< LOQ	< LOQ	< LOQ	< LOQ	0.0002	0.0040

Total Cannabinoids					
	% (Dry)	mg/g (Dry)			
Total THC:	21.766	217.662			
Total Cannabinoids:	25.390	253.904			

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

Moisture & Water Activity

PASS

Water Activity and Moisture Content Analysis (SOP-202-0A) | Test ID: #2718

Analyte	Result (%)	Limit	Pass/Fail
Moisture	11.52	13.00	NT
Water Activity	0.51	0.65	PASS







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Terpenes

Standard terpene analysis utilizing Gas Chromatography - Mass Spectrometry (GC-MS; SOP-069-OA) | Test |D: #2719

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
α-Pinene	0.132	1.32	0.004	0.013
Camphene	ND	ND	0.003	0.009
β-Pinene	0.1037	1.037	0.004	0.013
Myrcene	0.1696	1.696	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	0.3939	3.939	0.004	0.012
Cineole	ND	ND	0.003	0.009
Ocimene	0.1149	1.149	0.004	0.012
gamma-Terpinene	ND	ND	0.005	0.015
α-Terpinolene	ND	ND	0.005	0.014
Linalool	0.1212	1.212	0.005	0.014
Isopulegol	ND	ND	0.004	0.012
Geraniol	ND	ND	0.011	0.034
trans-Caryophyllene	0.4627	4.627	0.004	0.013
α-Humulene	0.1489	1.489	0.003	0.009
Nerolidol	ND	ND	0.011	0.034
Caryophyllene Oxide	< LOQ	< LOQ	0.006	0.017
Guaiol	0.1063	1.063	0.003	0.009
α-Bisabolol	0.0954	0.954	0.005	0.014
Total Terpenes	1.8486	18.486	0.000	0.011



