



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

Certificate of Analysis



Client Name: Burlington Kush Factory
License Number: CLTV0295



Sample ID: VT16719
Sample Name: Sugar House
Sample Lot: cltv0295-06-00
Sample Matrix: Flower
Date Received: 12/19/2024
Date Reported: 12/30/2024
Date Tested: 12/26/2024



Total Cannabinoids		
	%	mg/g
Total THC:	26.201	262.007
Total CBD:	0.296	2.962
Total Cannabinoids:	31.714	317.142

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-OA) | Test ID: #54142

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	ND	ND	ND	ND	0.0003	0.0040
CBCA	0.6346	6.346	0.5767	5.767	0.0002	0.0040
CBD	0.2962	2.962	0.2691	2.691	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	< LOQ	< LOQ	< LOQ	< LOQ	0.0009	0.0040
CBGA	0.9722	9.722	0.8834	8.834	0.0001	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D8 THC	< LOQ	< LOQ	< LOQ	< LOQ	0.0012	0.0040
D9 THC	0.4578	4.578	0.416	4.16	0.0016	0.0049
D10 THC	ND	ND	ND	ND	0.0004	0.0040
THCA	29.3534	293.534	26.6735	266.735	0.0002	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
THCVA	< LOQ	< LOQ	< LOQ	< LOQ	0.0002	0.0040

Moisture & Water Activity

PASS

Water Activity and Moisture Content Analysis (SOP-202-OA) | Test ID: #54143

Analyte	Result (%)	Limit	Pass/Fail
Moisture	9.13	13.00	PASS
Water Activity	0.35	0.65	

Callie Chapman

Callie Chapman
Lab Director
12/30/2024

Rev. 1 Initial Release

In performing the services, Onward Analytics, ("OA") shall exercise a degree of skill and care ordinarily exercised by a reasonably prudent laboratory professional under similar circumstances. Except as set forth in the preceding sentence, client acknowledges and agrees that: (a) the services may require OA to make judgements based upon limited data rather than upon scientific certainties; (b) OA's approach, recommendations, and associated cost estimates, if any, are based on industry practices and averages; (c) OA renders its opinions with respect to observations made and data available at the time of testing; (d) ultimate outcomes could be inconsistent with OA's conclusions, results and projections; and (e) there may be additional reports relating to the site (whether prepared by OA or other parties), and reliance upon any OA report without reference to any such other reports is done at client's sole risk.

