

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

Certificate of Analysis

2

Client Name: Purple Lark Farm DBA MotherFlower

License Number: SCLT0030 MANU0016

Sample ID: VT22175

Sample Name: Jerry's Pinkleberries
Sample Lot: HL-SCLT0030-3-015

Sample Matrix: Flower
Date Received: 7/2/2025
Date Reported: 7/11/2025
Date Tested: 7/10/2025



Total Cannabinoids				
	%	mg/g		
Total THC:	17.943	179.431		
Total CBD:				
Total Cannabinoids:	21.119	211.188		

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: #72485

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	ND	ND	ND	ND	0.0003	0.0040
CBCA	< LOQ	< LOQ	< LOQ	< LOQ	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	< LOQ	< LOQ	< LOQ	< LOQ	0.0009	0.0040
CBGA	1.1346	11.346	1.0026	10.026	0.0001	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBNA	< LOQ	< LOQ	< LOQ	< LOQ	0.0002	0.0040
D8 THC	ND	ND	ND	ND	0.0012	0.0040
D9 THC	3.3898	33.898	2.9956	29.956	0.0016	0.0049
D10 THC	ND	ND	ND	ND	0.0004	0.0040
THCA	16.5944	165.944	14.6645	146.645	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-202-0A) | Test ID: #72486

Analyte	Result (%)	Limit	Pass/Fail	
Moisture	11.63	13.00		
Water Activity	0.52	0.65	PASS	

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Callie Chapman Lab Director 7/11/2025

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.





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Date Tested: 7/3/2025



Pathogens PASS

Microbiological screening utilizing qPCR (SOP-204-OA) | Test ID: #72487

Analyte	Result		Pass/Fai
A. Fumigatus	None Detected	Ā	PASS
A. Niger	None Detected		PASS
A. Flavus	None Detected		PASS
A. Terreus	None Detected		PASS
STEC	None Detected		PASS
Salmonella	None Detected		PASS



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Client Name: Purple Lark Farm DBA MotherFlower

License Number: SCLT0030 MANU0016

Sample ID: VT22177

Sample Name: HL: GCKB, JPB, JCB

Sample Lot: HL-SCLT0030-3

Sample Matrix: Flower
Date Received: 7/2/2025
Date Reported: 7/11/2025

Date Tested: 7/7/2025



Pesticides Pass

Residual pesticide analysis utilizing Liquid Chromatography – Mass Spectrometry (LC-MSMS; SOP-070-0A) - Limit units: ppm | Test ID: #72493

Analyte	Pass/Fail	Result (ppm)	Limit	LOD (ppm)	LOQ (ppm)
Abamectin B1a	Pass	ND	0.10000	0.00687	0.02081
Abamectin B1b	Pass	ND	0.10000	0.00133	0.00405
Acephate	Pass	ND	0.10000	0.02214	0.06710
Acequinocyl	Pass	ND	0.10000	0.02276	0.06897
Azoxystrobin	Pass	ND	0.10000	0.01262	0.03825
Bifenazate	Pass	ND	0.10000	0.01232	0.03734
Bifenthrin	Pass	ND	3.00000	0.04612	0.13976
Carbaryl	Pass	ND	0.50000	0.01039	0.03149
Chlorpyrifos	Pass	ND	0.04000	0.00702	0.02128
Cypermethrin	Pass	ND	1.00000	0.02839	0.08604
Etoxazole	Pass	ND	0.10000	0.00915	0.02772
Imazalil	Pass	ND	0.04000	0.00664	0.02012
Imidacloprid	Pass	ND	5.00000	0.02001	0.06063
Myclobutanil	Pass	ND	0.10000	0.01691	0.05123
Spinosyn A	Pass	ND	0.10000	0.00632	0.01916
Spinosyn D	Pass	ND	0.10000	0.00256	0.00775
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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