

Ayr MA

5-7 Industrial Rd
Milford, MA 01757
justin.bisbo@ayrwellness.com

Lic. #MC283066

Sample: 2502AST0198-3355

Strain: Melon Bomb
Harvest/Production Date: 2025-01-08; Batch Size: g;
Harvest Process Lot: 010825MLBMM39
METRC Batch: 010825MLBMM39-10
Report Created: 02/14/2025

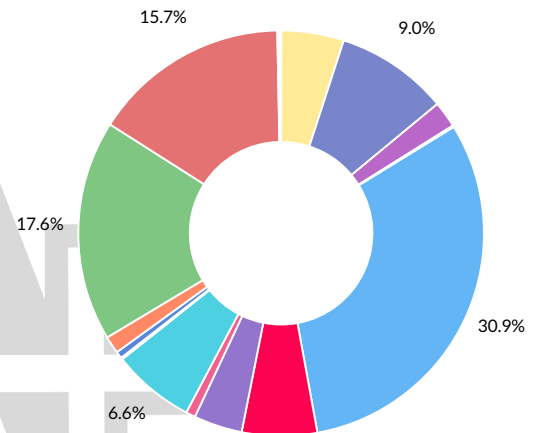
M00003242931: Bulk Flower Mixed - Melon Bomb (H), 1g

Plant, Flower - Cured, Indoor
METRC Sample: 1A40A030000B799000018215



Terpenes

α-Bisabolol α-Humulene α-Pinene α-Terpinene
 β-Caryophyllene β-Myrcene β-Pinene Camphene
 Caryophyllene Oxide γ-Terpinene Geraniol Guaiol
 Limonene Linalool Terpinolene trans-Ocimene



Cannabinoids

25.86% Total THC	ND Total CBD	30.57% Total Cannabinoids
----------------------------	------------------------	-------------------------------------

Summary

Complete 2.415% Terpenes	Pass Heavy Metals	Pass Mycotoxins	Pass Pesticides	Pass Microbials
---------------------------------------	-----------------------------	---------------------------	---------------------------	---------------------------

Primary Aromas

 Cinnamon	 Orange	 Lavender	 Hops	 Wood
--------------	------------	--------------	----------	----------

300 Potash Hill Road
Tyngsborough, MA
(339) 233-4726
<https://www.assuredtestinglab.com/home>
Lic# IL281360

Dr. Dimitrios Pelekoudas
Dr. Dimitrios Pelekoudas
CEO

Suzanne Rohm
Suzanne Rohm
Laboratory Technician II

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com



Ayr MA

5-7 Industrial Rd
Milford, MA 01757
justin.bisbo@ayrwellness.com

Lic. #MC283066

Sample: 2502AST0198-3355

Strain: Melon Bomb
Harvest/Production Date: 2025-01-08; Batch Size: g;
Harvest Process Lot: 010825MLBMM39
METRC Batch: 010825MLBMM39-10
Report Created: 02/14/2025

M00003242931: Bulk Flower Mixed - Melon Bomb (H), 1g

Plant, Flower - Cured, Indoor
METRC Sample: 1A40A030000B799000018215



Cannabinoids

Complete

25.86%	ND	30.57%
Total THC	Total CBD	Total Cannabinoids

Analyte	Method Detection Limit	Results	Results
	%	%	mg/g
THCa	0.0500	27.96	279.62
Δ9-THC	0.0700	1.34	13.37
Δ8-THC	0.0700	ND	ND
THCVa	0.0600	0.32	3.22
THCV	0.0900	ND	ND
CBDa	0.0700	ND	ND
CBD	0.0800	ND	ND
CBDVa	0.0700	ND	ND
CBDV	0.0800	ND	ND
CBNa	0.0800	ND	ND
CBN	0.0900	ND	ND
CBGa	0.0700	0.78	7.81
CBG	0.0800	ND	ND
CBCa	0.0700	0.17	1.70
CBC	0.0800	ND	ND
CBL	0.0800	ND	ND
Total		30.5719	305.7194

Sample ID: 2502AST0198-3355, Date Received: 02/11/2025; Date Tested: 02/14/2025,
Analyst: WR
Notes:
Total THC = d9 THC + (0.877*THCa), Total CBD = CBD + (0.877*CBDA)

Pesticides

Pass

Analyte	Method Detection Limit	Results	Status
Bifenazate	2.000	ND	Pass
Bifenthrin	3.000	ND	Pass
Cyfluthrin	28.000	ND	Pass
Etoazrole	3.000	ND	Pass
Imazalil	3.000	ND	Pass
Imidacloprid	3.000	ND	Pass
Myclobutanil	3.000	ND	Pass
Spiromesifen	4.000	ND	Pass
Trifloxystrobin	3.000	ND	Pass

Sample ID: 2502AST0198-3355, Date Received: 02/11/2025; Date Tested: 02/12/2025,
Analyst: TW

Microbials

Pass

Analyte	Method Detection Limit	Limit	Results	Status
Aerobic Bacteria	CFU/g	CFU/g	CFU/g	
Yeast & Mold	100000	100000	ND	Pass
Bile-Tolerant Gram-Negative Bacteria	10000	10000	ND	Pass
Coliforms	1000	1000	ND	Pass
E. Coli	1000	1000	ND	Pass
Salmonella			ND	Pass

Sample ID: 2502AST0198-3355, Date Received: 02/11/2025; Date Tested: 02/11/2025,
Analyst: SDM

Heavy Metals

Pass

Analyte	Method Detection Limit	Limit	Results	Status
	PPB	PPB	PPB	
Arsenic	54.0000	200.0000	ND	Pass
Cadmium	41.0000	200.0000	ND	Pass
Lead	74.0000	500.0000	ND	Pass
Mercury	3.0000	100.0000	ND	Pass

Sample ID: 2502AST0198-3355, Date Received: 02/11/2025; Date Tested: 02/14/2025,
Analyst: MP

Mycotoxins

Pass

Analyte	Method Detection Limit	Limit	Results	Status
	PPB	PPB	PPB	
Aflatoxin B1	4.0	20.0	ND	Pass
Aflatoxin B2	4.0	20.0	ND	Pass
Aflatoxin G1	4.0	20.0	ND	Pass
Aflatoxin G2	5.0	20.0	ND	Pass
Ochratoxin A	5.0	20.0	ND	Pass
Total Aflatoxins		20.0	ND	Pass

Sample ID: 2502AST0198-3355, Date Received: 02/11/2025; Date Tested: 02/12/2025, Analyst: TW

300 Potash Hill Road
Tyngsborough, MA
(339) 233-4726
<https://www.assuredtestinglab.com/home>
Lic# IL281360

Dr. Dimitrios Pelekoudas

Dr. Dimitrios Pelekoudas
CEO

Suzanne Rohm

Suzanne Rohm
Laboratory Technician II

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com



Ayr MA

5-7 Industrial Rd
Milford, MA 01757
justin.bisbo@ayrwellness.com

Lic. #MC283066

Sample: 2502AST0198-3355

Strain: Melon Bomb
Harvest/Production Date: 2025-01-08; Batch Size: g;
Harvest Process Lot: 010825MLBMM39
METRC Batch: 010825MLBMM39-10
Report Created: 02/14/2025

M00003242931: Bulk Flower Mixed - Melon Bomb (H), 1g

Plant, Flower - Cured, Indoor
METRC Sample: 1A40A030000B799000018215

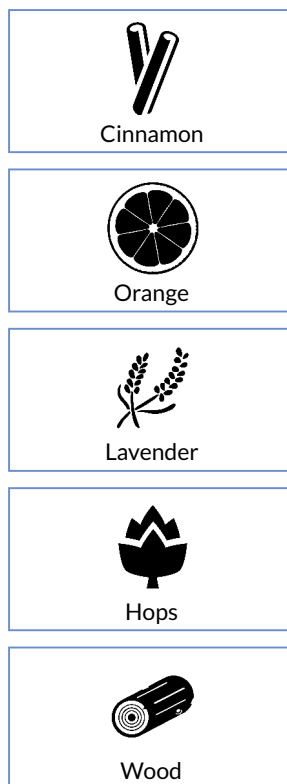


Terpenes

Sample ID: 2502AST0198-3355, Date Received: 02/11/2025; Date Tested: 02/14/2025, Analyst: TW

Analyte	Method Detection Limit	Results	
		%	PPM
β-Caryophyllene	2.500	0.746	7464.007
Limonene	2.500	0.425	4251.958
Linalool	2.500	0.379	3787.389
α-Humulene	2.500	0.217	2173.189
Caryophyllene Oxide	2.500	0.159	1587.958
β-Myrcene	2.500	0.145	1446.486
α-Bisabolol	2.500	0.121	1207.536
β-Pinene	2.500	0.093	933.407
α-Pinene	2.500	0.050	504.887
Guaiol	2.500	0.033	333.892
Camphene	2.500	0.018	183.588
Geraniol	2.500	0.013	133.554
Terpinolene	2.500	0.004	36.180
trans-Ocimene	2.500	0.004	36.176
γ-Terpinene	2.500	0.004	36.162
α-Terpinene	2.500	0.003	32.848
3-Carene	2.500	ND	ND
cis-Nerolidol	2.500	ND	ND
cis-Ocimene	2.500	ND	ND
Eucalyptol	2.500	ND	ND
Isopulegol	2.500	ND	ND
p-Cymene	2.500	ND	ND
trans-Nerolidol	2.500	ND	ND
Total		2.415	24149.217

Primary Aromas



Notice of Conformity and Decision Rule: All decisions of "Pass" or "Fail" are determined based upon the limits set forth by the MA Cannabis Control Commission and its regulations. This includes, but is not limited to those denied in 935 CMR 501.000, 935 CMR 500.000, & Protocol for the Sampling and Analysis of Finished Marijuana Products and Marijuana Products for Marijuana Establishments, Medical Marijuana Treatment Centers, and Colocated Marijuana Operations. Assured Testing Laboratories does not apply the reported calculation measurement uncertainty to manufacturer or other sources of tolerance/specifications to determine a test result's pass or fail status. It is the responsibility of the end user to consider the measurement uncertainty when determining the instrument suitability.

300 Potash Hill Road
Tyngsborough, MA
(339) 233-4726
<https://www.assuredtestinglab.com/home>
Lic# IL281360

Dr. Dimitrios Pelekoudas
Dr. Dimitrios Pelekoudas
CEO

Suzanne Rohm
Suzanne Rohm
Laboratory Technician II

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com



Assured Testing Laboratories LLC (ATL) has performed analysis in compliance with ISO 17025-2017.
Analysis for terpenes are not a part of ISO 17025-2017 scope of accreditation.