

(602) 767-7600 http://www.apollolabscorp.com Lic# 00000013LCRK62049775

Client

Curaleaf_AZ

Lic. # 00000058ESFA63267513

1 of 7

Permanent Marker Select B Distillate

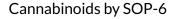
Sample ID: 2506APO2575.13238 Strain: Permanent Marker Matrix: Concentrates & Extracts

Type: Formulated Vape Oil

Source Batch #:

Collected: 06/12/2025 11:37 am Received: 06/12/2025 Completed: 06/18/2025 Batch #: CAZ2512F-PM-B Harvest Date:

	Lot #: Production/Manufacture Date: Production/Manufacture Method: Multiple Solvents	
Summary		
Test	Date Tested	Result
Batch		Pass
Cannabinoids	06/13/2025	Complete
Residual Solvent	ts 06/17/2025	Pass
Microbials	06/16/2025	Pass
Mycotoxins	06/13/2025	Pass
Pesticides	06/13/2025	Pass
Heavy Metals	06/13/2025	Pass



Complete

83.9209% Total THC	0.174 Total (88.3306 9 Total Cannabi	(03)	NT Total Terpenes
Analyte LOD	LOQ	Result	Result		Q
%	%	%	mg/g		
THCa	0.1000	ND	ND		
Δ9-THC	0.1000	83.9209	839.209		
∆8-THC	0.1000	ND	ND		
THCV	0.1000	0.3783	3.783		
CBDa	0.1000	ND	ND		
CBD	0.1000	0.1747	1.747		
CBDVa	0.1000	ND	ND		
CBDV	0.1000	ND	ND		
CBN	0.1000	1.4144	14.144		
CBGa	0.1000	ND	ND		
CBG	0.1000	2.0702	20.702		
CBC	0.1000	0.3722	3.722		
Total THC		83.9209	839.2090		
Total CBD		0.1747	1.7470		
Total		88.3306	883.306		

Date Tested: 06/13/2025 07:00 am

	Arthony Julie Anthony Settanni Lab Director	Confident LIMS All Rights Reserved coa.support@confidentlims.com (866) 506-5866 www.confidentlims.com	confident
	06/18/2025	www.comuentimis.com	
ARIZONA DEPARTMENT OF HEALTH SERVICES' WARNING: Marijuana use can be addictive and can impair an individual's ability to drive a motor v and lung infection. Marijuana use may affect the health of a pregnant woman and the v			ion, heart attack,

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Client

Curaleaf_AZ

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Pass

Permanent Marker Select B Distillate

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Lic. # 00000058ESFA63267513 Lot #: Production/Manufacture Date:

Production/Manufacture Method: Multiple Solvents

Pesticides by SOP-22

			- 1.	-	a					-	e
Analyte	LOQ	Limit	Result	Q	<u>Status</u>	Analyte	LOQ	Limit	Result	Q	<u>Status</u>
A la a	PPM	PPM	PPM		Deee	1.1	PPM	PPM	PPM		D
Abamectin	0.2500	0.5000	ND		Pass	Hexythiazox	0.5000	1.0000	ND		Pass
Acephate	0.2000	0.4000	ND		Pass	Imazalil	0.1000	0.2000	ND		Pass
Acetamiprid	0.1000	0.2000	ND		Pass	Imidacloprid	0.2000	0.4000	ND		Pass
Aldicarb	0.2000	0.4000	ND		Pass	Kresoxim Methyl	0.2000	0.4000	ND		Pass
Azoxystrobin	0.1000	0.2000	ND		Pass	Malathion	0.1000	0.2000	ND		Pass
Bifenazate	0.1000	0.2000	ND		Pass	Metalaxyl	0.1000	0.2000	ND		Pass
Bifenthrin	0.1000	0.2000	ND		Pass	Methiocarb	0.1000	0.2000	ND		Pass
Boscalid	0.2000	0.4000	ND		Pass	Methomyl	0.2000	0.4000	ND		Pass
Carbaryl	0.1000	0.2000	ND		Pass	Myclobutanil	0.1000	0.2000	ND		Pass
Carbofuran	0.1000	0.2000	ND		Pass	Naled	0.2500	0.5000	ND		Pass
Chlorantraniliprole	0.1000	0.2000	ND		Pass	Oxamyl	0.5000	1.0000	ND		Pass
Chlorfenapyr	0.5000	1.0000	ND		Pass	Paclobutrazol	0.2000	0.4000	ND		Pass
Chlorpyrifos	0.1000	0.2000	ND		Pass	Permethrins	0.1000	0.2000	ND		Pass
Clofentezine	0.1000	0.2000	ND		Pass	Phosmet	0.1000	0.2000	ND		Pass
Cyfluthrin	0.5000	1.0000	ND		Pass	Piperonyl	1.0000	2.0000	ND		Pass
Cypermethrin	0.5000	1.0000	ND		Pass	Butoxide					
Daminozide	0.5000	1.0000	ND		Pass	Prallethrin	0.1000	0.2000	ND		Pass
Diazinon	0.1000	0.2000	ND		Pass	Propiconazole	0.2000	0.4000	ND		Pass
Dichlorvos	0.0500	0.1000	ND		Pass	Propoxur	0.1000	0.2000	ND		Pass
Dimethoate	0.1000	0.2000	ND		Pass	Pyrethrins	0.5000	1.0000	ND		Pass
Ethoprophos	0.1000	0.2000	ND		Pass	Pyridaben	0.1000	0.2000	ND		Pass
Etofenprox	0.2000	0.4000	ND		Pass	Spinosad	0.1000	0.2000	ND		Pass
Etoxazole	0.1000	0.2000	ND		Pass	Spiromesifen	0.1000	0.2000	ND		Pass
Fenoxycarb	0.1000	0.2000	ND		Pass	Spirotetramat	0.1000	0.2000	ND		Pass
Fenpyroximate	0.2000	0.4000	ND		Pass	Spiroxamine	0.2000	0.4000	ND		Pass
Fipronil	0.2000	0.4000	ND		Pass	Tebuconazole	0.2000	0.4000	ND		Pass
Flonicamid	0.5000	1.0000	ND		Pass	Thiacloprid	0.1000	0.2000	ND		Pass
Fludioxonil	0.2000	0.4000	ND		Pass	Thiamethoxam	0.1000	0.2000	ND		Pass
						Trifloxystrobin	0.1000	0.2000	ND		Pass

Date Tested: 06/13/2025 07:00 am



Anthony Setter

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Anthony Settanni Lab Director 06/18/2025

06/18/2025 ARIZONA DEPARTMENT OF HEALTH SERVICES' WARNING: Marijuana use can be addictive and can impair an individual's ability to drive a motor vehicle or operate heavy machinery. Marijuana smoke contains carcinogens and can lead to an increased risk for cancer, tachycardia, hypertension, heart attack, and lung infection. Marijuana use may affect the health of a pregnant woman and the unborn child. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child; KEEP OUT OF REACH OF CHILDREN. The product associated with the COA has been tested by Apollo Labs using validated state certified testing methodologies as required by Arizona state law. Values reported herein relate only to the specific sample of

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Pass

Pass

Permanent Marker Select B Distillate

Sample ID: 2506APO2575.13238 Strain: Permanent Marker Matrix: Concentrates & Extracts

Type: Formulated Vape Oil

Collected: 06/12/2025 11:37 am Received: 06/12/2025 Completed: 06/18/2025 Batch #: CAZ2512F-PM-B Harvest Date:

Client Curaleaf_AZ Lic. # 0000058ESFA63267513

Lot #: Production/Manufacture Date: Production/Manufacture Method: Multiple Solvents

Microbials

Source Batch #:

Microbials					Pass
Analyte		Limit	Result	Status	Q
Salmonella SPP by QPCR: SOP-15	Detected/Not Detected	in 1g	ND	Pass	
Aspergillus Flavus Aspergillus Fumigatus or Aspergillus Niger by QPCR: SOP-14	Detected/Not Detected	in 1g	ND	Pass	
Aspergillus Terreus by QPCR: SOP-14	Detected/Not Detected	in 1g	ND	Pass	
Analyte	LOQ	Limit	Result	Status	Q
	CFU/g	CFU/g	CFU/g		
E. Coli by traditional plating: SOP-13	10.0	100.0	< 10 CFU/g	Pass	

Date Tested: 06/16/2025 12:00 am

Mycotoxins by SOP-22

Analyte	LOD	LOQ	Limit	Units	Status	Q
	µg/kg	µg/kg	µg/kg	µg/kg		
B1	5	10	20	ND	Pass	
B2	5	10	20	ND	Pass	
G1	5	10	20	ND	Pass	
G2	5	10	20	ND	Pass	
Total Aflatoxins	5	10	20	ND	Pass	
Ochratoxin A	5	10	20	ND	Pass	



Date Tested: 06/13/2025 07:00 am

Heavy Metals by SOP-21

Analyte	LOD	LOQ	Limit	Units	Status	Q
	PPM	PPM	PPM	PPM		
Arsenic	0.1000	0.1330	0.4000	ND	Pass	
Cadmium	0.1000	0.1330	0.4000	ND	Pass	
Lead	0.2500	0.3330	1.0000	ND	Pass	
Mercury	0.0500	0.0660	0.2000	ND	Pass	

Date Tested: 06/13/2025 07:00 am

	Anthony Jutto Anthony Settanni Lab Director 06/18/2025	Confident LIMS All Rights Reserved coa.support@confidentlims.com (866) 506-5866 www.confidentlims.com	confident
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Permanent Marker Select B Distillate

Sample ID: 2506APO2575.13238 Strain: Permanent Marker Matrix: Concentrates & Extracts Type: Formulated Vape Oil Source Batch #:

Collected: 06/12/2025 11:37 am Received: 06/12/2025 Completed: 06/18/2025 Batch #: CAZ2512F-PM-B Harvest Date: Client Curaleaf_AZ Lic. # 00000058ESFA63267513

Lot #:

Production/Manufacture Date: Production/Manufacture Method: Multiple Solvents

Residual Solvents by SOP-3

Analyte	LOQ	Limit	Result	Status	C
	PPM	PPM	PPM		Pass
Acetone	381.0000	1000.0000	ND	Pass	
Acetonitrile	154.0000	410.0000	ND	Pass	
Benzene	1.0000	2.0000	ND	Pass	
Butanes	1914.0000	5000.0000	ND	Pass	
hloroform	24.0000	60.0000	ND	Pass	
Dichloromethane	231.0000	600.0000	ND	Pass	
thanol	1910.0000	5000.0000	ND	Pass	
thyl-Acetate	1907.0000	5000.0000	ND	Pass	
thyl-Ether	1901.0000	5000.0000	ND	Pass	
-Heptane	1892.0000	5000.0000	ND	Pass	
exanes	115.0000	290.0000	ND	Pass	
sopropanol	1915.0000	5000.0000	ND	Pass	
sopropyl-Acetate	1908.0000	5000.0000	ND	Pass	
1ethanol	1141.0000	3000.0000	ND	Pass	
entane	1923.0000	5000.0000	ND	Pass	
oluene	343.0000	890.0000	ND	Pass	
Kylenes + Ethyl Benzene	841.0000	2170.0000	ND	Pass	

Date Tested: 06/17/2025 07:00 am

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Anthony Sottanni

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Anthony Settanni Lab Director 06/18/2025

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Permanent Marker Select B Distillate

Sample ID: 2506APO2575.13238 Strain: Permanent Marker Matrix: Concentrates & Extracts Type: Formulated Vape Oil Source Batch #:

Terpenes

Collected: 06/12/2025 11:37 am Received: 06/12/2025 Completed: 06/18/2025 Batch #: CAZ2512F-PM-B Harvest Date: Client Curaleaf_AZ Lic. # 00000058ESFA63267513

Lot #: Production/Manufacture Date: Production/Manufacture Method: Multiple Solvents

•									
Analyte	LOQ	Result	Result	Q	Analyte	LOQ	Result	Result	Q

APOLLO LABS

Primary Aromas

Date Tested:



Athomy Setter

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Anthony Settanni Lab Director 06/18/2025

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Permanent Marker Select B Distillate

Sample ID: 2506APO2575.13238 Strain: Permanent Marker

Matrix: Concentrates & Extracts Type: Formulated Vape Oil Source Batch #: Collected: 06/12/2025 11:37 am Received: 06/12/2025 Completed: 06/18/2025 Batch #: CAZ2512F-PM-B Harvest Date: Client Curaleaf_AZ Lic. # 00000058ESFA63267513

Lot #: Production/Manufacture Date: Production/Manufacture Method: Multiple Solvents

Qualifiers Definitions

Qualifier Notation	Qualifier Description
11	The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance criteria in subsection (L)(1) with respect to the reference spectra, indicating interference
L1	When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is greater than the acceptance limits in subsection (K)(2)(c), but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample
M1	The recovery from the matrix spike in subsection (K)(4) was: a. High, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
M2	The recovery from the matrix spike in subsection (K)(4) was: b. Low, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
M3	The recovery from the matrix spike in subsection (K)(4) was: c. Unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
R1	The relative percent difference for the laboratory control sample and duplicate exceeded the limit in subsection $(K)(3)$, but the recovery in subsection $(K)(2)$ was within acceptance criteria
V1	The recovery from continuing calibration verification standards exceeded the acceptance limits in subsection (J) (1)(b), but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample
Q2	The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices – Used to denote that the sample as-received could not be fully pre-homogenized in packaging prior to microbiology analysis
Q3	Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317

Notes and Addenda:

	Bryant Kearl Chief Scientific Officer 06/18/2025	Confident LIMS All Rights Reserved coa.support@confidentlims.com (866) 506-5866 www.confidentlims.com	confident
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Permanent Marker Select B Distillate

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Lot #: Production/Manufacture Date: Production/Manufacture Method: Multiple Solvents

Customer Supplied Information:

Bryant Kearl

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Chief Scientific Officer

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