

Certificate Of Analysis

Produced: Jan 21, 2025

Sample: #112846 (Pre-Roll) // Batch: Pass

Batch No.: 41010625BSBPR
Matrix: Pre-Roll
Category: Inhalable
Sample ID: PCL-01-250117-002
Collected On: Jan 17, 2025
Received On: Jan 17, 2025
Batch/Sample Size: 5124 Units / 20 Units
Package Size: 3.5 G
Source UID: 1A4060300036B66000013247
Test UID: 1A406030003DC49000188784

Cannabinoid Overview

Total THC:	30.7 %
Total CBD:	0.07 %
Total Cannabinoids:	31.1 %



Manufacturer Info

Manufacturer
Alkhemist Dm LLC
2211 DAMON ST
LOS ANGELES, CA 90021-2401

License
CDPH-10004691
Adult-Use And Medicinal -
Manufacturing License

Distributor Info

Distributor
Alkhemist DM
2211 DAMON ST E
LOS ANGELES, CA 90021-2401

License
C11-0001456-LIC
Adult-Use And Medicinal - Distributor
License

Batch Result: Pass

Potency	Tested	Mycotoxins	Pass
Foreign	Pass	Pesticides	Pass
Metals	Pass	Solvents	Pass
Microbial	Pass	Water	Pass
Moisture	Tested		

SOP 100, SOP 103: Cannabinoids By HPLC // Jan 21, 2025

Analyte	Limit	Results	Results	LOD/LOQ (mg/g)	Pass/Fail
THCA		32.8 %	328 mg/g	0.320/1.00	N/A
Δ ⁹ -THC		1.90 %	19.0 mg/g	0.0121/0.0500	N/A
CBG		0.243 %	2.43 mg/g	0.00676/0.0500	N/A
CBDA		0.0776 %	0.776 mg/g	0.00784/0.0500	N/A
CBC		0.0457 %	0.457 mg/g	0.00794/0.0500	N/A
THCV		0.0217 %	0.217 mg/g	0.00772/0.0500	N/A
CBN		0.0112 %	0.112 mg/g	0.0161/0.0500	N/A
CBD		< LOQ	< LOQ	0.0133/0.0500	N/A
Δ ⁸ -THC		ND	ND	0.00250/0.0500	N/A
Total THC**		30.7 %	307 mg/g		N/A
Total CBD**		0.0681 %	0.681 mg/g		N/A
Δ ⁹ -THC/Pkg		66.5 mg			N/A
CBD/Pkg		< LOQ			N/A
Total THC/Pkg**		1070 mg			N/A
Total CBD/Pkg**		2.38 mg			N/A

** Total THC = Delta-8-THC + (Delta-8-THCA X 0.877) + Delta-9-THC + (THCA X 0.877)
** Total CBD = CBD + (CBDA X 0.877)
Dry-Weight Amounts Shown



All LQC Samples Required By Section 15730 Of California Code Of Regulations Title 4 Division 19 Department Of Cannabis Control Were Performed And Met The Acceptance Criteria.

Results Certified By: Sanaz Ghanbari
Lab Director, Pure Cannalyst Labs
Jan 21, 2025

Sanaz Ghanbari

SOP 300: Pesticides By LC-MS/MS // Jan 21, 2025

Analyte	Limit (µg/g)	Results (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Abamectin	0.1	ND		Pass
Abamectin Ba		ND	0.0139/0.0421	N/A
Abamectin Bb		ND	0.00121/0.00914	N/A
Acephate	0.1	ND	0.00285/0.0393	Pass
Acequinocyl	0.1	ND	0.0196/0.0595	Pass
Acetamiprid	0.1	ND	0.00319/0.0393	Pass
Aldicarb	Any amt	ND	0.00717/0.0393	Pass
Azoxystrobin	0.1	ND	0.0231/0.0701	Pass
Bifenazate	0.1	ND	0.0185/0.0561	Pass
Bifenthrin	3	ND	0.00821/0.0393	Pass
Boscalid	0.1	ND	0.0263/0.0798	Pass
Captan	0.7	ND	0.0296/0.295	Pass
Carbaryl	0.5	ND	0.0153/0.0465	Pass
Carbofuran	Any amt	ND	0.00805/0.0393	Pass
Chlorantranil- Iprole	10	ND	0.0181/0.0548	Pass
Chlordane	Any amt	ND	0.0279/0.0845	Pass
Chlorfenapyr	Any amt	ND	0.0124/0.0393	Pass
Chlorpyrifos	Any amt	ND	0.00634/0.0393	Pass
Clofentezine	0.1	ND	0.0130/0.0394	Pass
Coumaphos	Any amt	ND	0.00900/0.0393	Pass
Cyfluthrin	2	ND	0.0173/0.295	Pass
Cypermethrin	1	ND	0.0129/0.0393	Pass
Daminozide	Any amt	ND	0.00657/0.0393	Pass
Diazinon	0.1	ND	0.00946/0.0393	Pass
Dichlorvos	Any amt	ND	0.0142/0.0431	Pass
Dimethoate	Any amt	ND	0.00336/0.0393	Pass
Dimethomorph	2	ND	0.0141/0.0428	Pass
Ethoprophos	Any amt	ND	0.0122/0.0393	Pass
Etofenprox	Any amt	ND	0.0120/0.0393	Pass
Etoxazole	0.1	ND	0.00615/0.0393	Pass
Fenhexamid	0.1	ND	0.0114/0.0393	Pass
Fenoxycarb	Any amt	ND	0.00744/0.0393	Pass
Fenpyroximate	0.1	ND	0.0119/0.0393	Pass
Fipronil	Any amt	ND	0.0316/0.0958	Pass
Flonicamid	0.1	ND	0.0129/0.0393	Pass
Fludioxonil	0.1	ND	0.0132/0.0401	Pass
Hexythiazox	0.1	ND	0.00790/0.0393	Pass
Imazalil	Any amt	ND	0.0171/0.0517	Pass
Imidacloprid	5	ND	0.00800/0.0393	Pass
Kresoxim- Methyl	0.1	ND	0.00529/0.0393	Pass
Malathion	0.5	ND	0.0163/0.0495	Pass

Analyte	Limit (µg/g)	Results (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Metalaxyl	2	ND	0.0139/0.0420	Pass
Methiocarb	Any amt	ND	0.0185/0.0562	Pass
Methomyl	1	ND	0.00679/0.0393	Pass
Methyl Parathion	Any amt	ND	0.0121/0.0393	Pass
Mevinphos	Any amt	ND		Pass
Mevinphos I		ND	0.00314/0.0307	N/A
Mevinphos II		ND	0.00103/0.0575	N/A
Myclobutanil	0.1	ND	0.0160/0.0485	Pass
Naled	0.1	ND	0.0193/0.0584	Pass
Oxamyl	0.5	ND	0.00720/0.0393	Pass
Paclbutrazol	Any amt	ND	0.0183/0.0555	Pass
Pentachloroni- Trobenzene	0.1	ND	0.0126/0.0393	Pass
Permethrin	0.5	ND		Pass
Permethrin Cis		ND	0.0161/0.196	N/A
Permethrin Trans		ND	0.00908/0.0985	N/A
Phosmet	0.1	ND	0.0159/0.0482	Pass
Piperonylbuto- Xide	3	ND	0.0110/0.0393	Pass
Prallethrin	0.1	ND	0.0105/0.0393	Pass
Propiconazole	0.1	ND	0.0123/0.0393	Pass
Propoxur	Any amt	ND	0.00751/0.0393	Pass
Pyrethrins	0.5	ND		Pass
Pyrethrins Cinerin I		ND	0.00295/0.0130	N/A
Pyrethrins Cinerin II		ND	0.000600/0.00944	N/A
Pyrethrins Jasmolin I		ND	0.000668/0.0124	N/A
Pyrethrins Jasmolin II		ND	0.000541/0.00796	N/A
Pyrethrins Pyrethrin I		ND	0.00641/0.0219	N/A
Pyrethrins Pyrethrin II		ND	0.00226/0.0117	N/A
Pyridaben	0.1	ND	0.00675/0.0393	Pass
Spinetoram	0.1	ND		Pass
Spinetoram J		ND	0.00652/0.0299	N/A
Spinetoram L		ND	0.00290/0.00944	N/A
Spinosad	0.1	ND		Pass
Spinosad A		ND	0.00842/0.0323	N/A
Spinosad D		ND	0.00151/0.00698	N/A
Spiromesifen	0.1	ND	0.0160/0.0486	Pass
Spirotetramat	0.1	ND	0.00624/0.0393	Pass
Spiroxamine	Any amt	ND	0.0155/0.0469	Pass
Tebuconazole	0.1	ND	0.00900/0.0393	Pass
Thiacloprid	Any amt	ND	0.00792/0.0393	Pass
Thiamethoxam	5	ND	0.00667/0.0393	Pass
Trifloxystrob- In	0.1	ND	0.0100/0.0393	Pass



SOP 102: Moisture By Moisture Analyzer // Jan 21, 2025

Analyte	Limit	Results (%)	Pass/Fail
Moisture		9.05	N/A

SOP 400: Microbials By QPCR // Jan 21, 2025

Analyte	Limit	Results (CFU)	Pass/Fail
Aspergillus Flavus	Any amt in 1 gram	ND	Pass
Aspergillus Fumigatus	Any amt in 1 gram	ND	Pass
Aspergillus Niger	Any amt in 1 gram	ND	Pass
Aspergillus Terreus	Any amt in 1 gram	ND	Pass
Salmonella Spp.	Any amt in 1 gram	ND	Pass
Shiga Toxin-Producing E. Coli	Any amt in 1 gram	ND	Pass

SOP 300: Mycotoxins By LC-MS/MS // Jan 21, 2025

Analyte	Limit	Results (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin B1		ND	0.746/3.93	N/A
Aflatoxin B2		ND	0.834/3.93	N/A
Aflatoxin G1		ND	0.815/3.93	N/A
Aflatoxin G2		ND	0.705/3.93	N/A
Aflatoxins	20 µg/kg	ND		Pass
Ochratoxin A	20 µg/kg	ND	1.80/5.44	Pass

SOP 500: Heavy Metals By ICP-MS // Jan 21, 2025

Analyte	Limit	Results (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit	Results (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Arsenic	0.2 µg/g	ND	0.0206/0.0622	Pass	Lead	0.5 µg/g	ND	0.0594/0.180	Pass
Cadmium	0.2 µg/g	ND	0.0208/0.0632	Pass	Mercury	0.1 µg/g	ND	0.00700/0.0320	Pass

SOP 101: Water Activity By Water Activity Meter // Jan 21, 2025

Analyte	Limit	Results (Aw)	Pass/Fail
Water Activity	0.65 Aw	0.118	Pass

SOP-600: Foreign Matter By Visual Inspection // Jan 20, 2025

Analyte	Limit	Results (%)	Pass/Fail
Imbedded Foreign Material	25 %	ND	Pass
Insect Fragments, Hair, Mammal Excrement	1 Unit	ND	Pass
Mold	25 %	ND	Pass
Sand, Soil, Cinders, Dirt	25 %	ND	Pass

SOP 201: Residual Solvents By HSGCMS // Jan 21, 2025

Analyte	Limit	Results (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
1,2-Dichloroethane	1 µg/g	ND	0.2530/0.8750	Pass
Acetone	5000 µg/g	ND	13.90/146.0	Pass
Acetonitrile	410 µg/g	ND	25.40/146.0	Pass
Benzene	1 µg/g	ND	0.2920/0.8940	Pass
Butane	5000 µg/g	ND	14.50/146.0	Pass
Chloroform	1 µg/g	ND	0.2530/0.8750	Pass
Ethanol	5000 µg/g	ND	34.70/146.0	Pass
Ethyl Acetate	5000 µg/g	ND	20.60/146.0	Pass
Ethylene Oxide	1 µg/g	ND	0.3110/0.9720	Pass
Ethyl Ether	5000 µg/g	ND	19.70/146.0	Pass
Heptane	5000 µg/g	ND	28.30/146.0	Pass
Hexane	290 µg/g	ND	23.40/146.0	Pass
Isopropyl Alcohol	5000 µg/g	ND	32.10/146.0	Pass
Methanol	3000 µg/g	ND	42.80/146.0	Pass
Methylene Chloride	1 µg/g	ND	0.1550/0.8750	Pass
Pentane	5000 µg/g	ND	12.40/146.0	Pass
Propane	5000 µg/g	ND	17.60/146.0	Pass
Toluene	890 µg/g	ND	29.40/146.0	Pass
Trichloroethy-Lene	1 µg/g	ND	0.2330/0.8750	Pass
O-Xylene		ND	20.70/72.90	N/A
P- And M-Xylene		ND	18.40/72.90	N/A
Total Xylenes	2170 µg/g	ND		Pass

