

Kaycha Labs

Dank | Flower | Black Mamba | 28g

Black Mamba Matrix: Flower

Classification: Indica Type: Flower - Cured

Production Method: Cured **Batch#:** DANK-23325-BM

Seed to Sale#: na

Sample Size Received: 5 units Total Amount: 405 units

Retail Product Size: 28 gram
Retail Serving Size: 3.5 gram

Servings: 8

Sampled: 08/12/25 02:40 PM Sampling Start: 02:40 PM Sampling End: 04:25 PM

Sampling Method: SOP.T.20.010.NY

Certificate of Analysis

FOR COMPLIANCE

Laboratory Sample ID: AL50813001-002



HPI Canna Inc

License # : OCM-PROC-24-000237

886 Noxon Road

Poughkeepsie, NY, 12603, US



PASSED

Pages 1 of 5

SAFETY RESULTS



Pesticides PASSED



Heavy Metals
PASSED



Microbials **PASSED**



Mycotoxins Re PASSED Se



Residuals Solvents NOT TESTED



Filth **PASSED**



Water Activity
PASSED



Moisture **PASSED**



Terpenes PASSED

PASSED



Cannabinoid

Total THC

Total THC/Container: 7977.7869 m



Total CBD

<0.1

Total CBD/Container: 0



Total Cannabinoids
33.1489%
Total Cannabinoids/Container:

												п	
	(6AR,9R) D10- THC	(6AR,9S) D10- THC	СВС	CBD	CBDA	CBDV	CBG	D8-THC	CBGA	CBN	D9-THC	THCA	THCV
%	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.1655	<0.1	0.6085	<0.1	0.8076	31.5673	<0.1
mg/unit	<28	<28	<28	<28	<28	<28	46.3422	<28	170.3932	<28	226.1169	8838.8483	<28
LOQ	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date: 08/14/25 11:27:43

Label Claim PASSED

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Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164



Signature 08/15/25





Certificate of Analysis

PASSED

886 Noxon Road Poughkeepsie, NY, 12603, US Telephone: (845) 533-5363 Fmail: TESTING@HPICANNA COM License # : OCM-PROC-24-000237 Sample : AL50813001-002 Batch#: DANK-23325-BM

Sampled: 08/12/25 02:40 PM Total Amount: 405 units Sampling Method: SOP.T.20.010.NY

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Terpenes

PASSED

Terpenes	LOQ (%)	Pass/Fail	mg/unit	Result (%)	Terpenes	LOQ (%)	Pass/Fail	mg/unit	Result (%)
IMONENE	0.004	PASS	134.4000	0.4800	Weight:				
INALOOL	0.004	PASS	70.0000	0.2500	1.024g				
ETA-CARYOPHYLLENE	0.004	PASS	39.2000	0.1400	Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
ETA-MYRCENE	0.004	PASS	33.6000	0.1200	Analyzed Date: 08/15/25 10:33:03				
LPHA-HUMULENE	0.004	PASS	19.6000	0.0700					
ETA-PINENE	0.004	PASS	19.6000	0.0700					
LPHA TERPINEOL	0.004	PASS	11.2000	0.0400					
ENCHYL ALCOHOL	0.004	PASS	11.2000	0.0400					
LPHA-PINENE	0.004	PASS	11.2000	0.0400					
LPHA-BISABOLOL	0.004	PASS	5.6000	0.0200					
AMPHENE	0.004	PASS	2.8000	0.0100					
RYOPHYLLENE OXIDE	0.004	PASS	2.8000	0.0100					
ERANIOL	0.004	PASS	2.8000	0.0100					
ALENCENE	0.004	PASS	2.8000	0.0100					
ARNESENE	0.1	PASS	<28.0000	< 0.1000					
UAIOL	0.004	PASS	<1.1200	< 0.0040					
ENTHOL	0.004	PASS	<1.1200	< 0.0040					
CIMENE	0.004	PASS	<1.1200	< 0.0040					
ERPINOLENE	0.004	PASS	<1.1200	< 0.0040					
LPHA-PHELLANDRENE	0.004	PASS	<1.1200	< 0.0040					
ALPHA-TERPINENE	0.004	PASS	<1.1200	< 0.0040					

Total (%)



Lab Director

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Sampled: 08/12/25 02:40 PM Total Amount: 405 units Sampling Method: SOP.T.20.010.NY

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Pesticides

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PASSED

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PRALLETHRIN	0.1	ppm	0.2	PASS	< 0.1
ACEQUINOCYL	0.1	ppm	2	PASS	< 0.1
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	< 0.1
AZADIRACHTIN	0.1	ppm	1	PASS	< 0.1
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	< 0.1
MYCLOBUTANIL	0.1	ppm	0.2	PASS	< 0.1
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	< 0.1
ABAMECTIN B1A	0.1	ppm	0.5	PASS	< 0.1
ACEPHATE	0.1	ppm	0.4	PASS	< 0.1
ACETAMIPRID	0.1	ppm	0.2	PASS	< 0.1
ALDICARB	0.1	ppm	0.4	PASS	< 0.1
AZOXYSTROBIN	0.1	ppm	0.2	PASS	< 0.1
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	< 0.1
BIFENAZATE	0.1	ppm	0.2	PASS	< 0.1
BIFENTHRIN	0.1	ppm	0.2	PASS	< 0.1
CARBARYL	0.1	ppm	0.2	PASS	< 0.1
CHLORPYRIFOS	0.1	ppm	0.2	PASS	< 0.1
COUMAPHOS	0.1	ppm	1	PASS	< 0.1
DAMINOZIDE	0.1	ppm	1	PASS	< 0.1
CARBOFURAN	0.1	ppm	0.2	PASS	< 0.1
BOSCALID	0.1	ppm	0.4	PASS	< 0.1
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	< 0.1
DIAZINON	0.1	ppm	0.2	PASS	< 0.1
CLOFENTEZINE	0.1	ppm	0.2	PASS	< 0.1
DICHLORVOS	0.1	ppm	1	PASS	< 0.1
DIMETHOATE	0.1	ppm	0.2	PASS	< 0.1
DIMETHOMORPH	0.1	ppm	1	PASS	< 0.1
ETHOPROPHOS	0.1	ppm	0.2	PASS	< 0.1
ETOFENPROX	0.1	ppm	0.4	PASS	< 0.1
ETOXAZOLE	0.1	ppm	0.2	PASS	< 0.1
FENHEXAMID	0.1	ppm	1	PASS	< 0.1
FENOXYCARB	0.1	ppm	0.2	PASS	< 0.1
FENPYROXIMATE	0.1	ppm	0.4	PASS	< 0.1
FIPRONIL	0.1	ppm	0.4	PASS	< 0.1
FLONICAMID	0.1	ppm	1	PASS	< 0.1
FLUDIOXONIL	0.1	ppm	0.4	PASS	< 0.1
HEXYTHIAZOX	0.1	ppm	1	PASS	< 0.1
IMAZALIL	0.1	ppm	0.2	PASS	< 0.1
IMIDACLOPRID	0.1	ppm	0.4	PASS	< 0.1
KRESOXIM METHYL	0.1	ppm	0.4	PASS	< 0.1
MALATHION	0.1	ppm	0.2	PASS	< 0.1
METALAXYL	0.1	ppm	0.2	PASS	< 0.1
METHIOCARB	0.1	ppm	0.2	PASS	< 0.1
METHOMYL	0.1	ppm	0.4	PASS	< 0.1
MEVINPHOS	0.1	ppm	1	PASS	< 0.1
NALED	0.1	ppm	0.5	PASS	< 0.1

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
OXAMYL	0.1	ppm	1	PASS	< 0.1
PACLOBUTRAZOL	0.1	ppm	0.4	PASS	< 0.1
PERMETHRIN	0.1	ppm	0.2	PASS	< 0.1
PHOSMET	0.1	ppm	0.2	PASS	< 0.1
PROPICONAZOLE	0.1	ppm	0.4	PASS	< 0.1
PROPOXUR	0.1	ppm	0.2	PASS	< 0.1
PYRIDABEN	0.1	ppm	0.2	PASS	< 0.1
SPINETORAM, TOTAL	0.1	ppm	1	PASS	< 0.1
SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	< 0.1
SPIROMESIFEN	0.1	ppm	0.2	PASS	< 0.1
SPIROTETRAMAT	0.1	ppm	0.2	PASS	< 0.1
SPIROXAMINE	0.1	ppm	0.2	PASS	< 0.1
TEBUCONAZOLE	0.1	ppm	0.4	PASS	< 0.1
THIACLOPRID	0.1	ppm	0.2	PASS	< 0.1
THIAMETHOXAM	0.1	ppm	0.2	PASS	< 0.1
TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	< 0.1
CAPTAN *	0.1	ppm	1	PASS	< 0.1
CHLORDANE *	0.1	ppm	1	PASS	< 0.1
CHLORFENAPYR *	0.1	ppm	1	PASS	< 0.1
CYFLUTHRIN *	0.1	ppm	1	PASS	< 0.1
CYPERMETHRIN *	0.1	ppm	1	PASS	< 0.1
METHYL PARATHION *	0.1	ppm	0.2	PASS	< 0.1
MGK-264 *	0.1	ppm	0.2	PASS	< 0.1
PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	< 0.1

Weight:

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 08/15/25 08:42:27

Analysis Method: SOP.T.40.154.NY Analyzed Date: 08/14/25 13:00:28

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Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164







Type: Flower - Cured

PASSED

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Sampling Method: SOP.T.20.010.NY

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Units



Microbial

PASSED



Analyte

Mycotoxins

Result Pass / Action

Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	TESTED	
TOTAL YEAST AND MOLD	100	CFU/g	<100	TESTED	
ESCHERICHIA COLI SHIGELLA SPP	1		Not Present	PASS	
SALMONELLA SPECIES	1		Not Present	PASS	
ASPERGILLUS TERREUS	1		Not Present	PASS	
ASPERGILLUS NIGER	1		Not Present	PASS	
ASPERGILLUS FLAVUS	1		Not Present	PASS	
ASPERGILLUS FUMIGATUS	1		Not Present	PASS	

Weight: 1.043g

Analysis Method: SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY Analyzed Date: 08/15/25 14:42:52

				Fail	Level
TOTAL AFLATOXINS (B1, B2, G1, G2)	0.01	ppm	< 0.01	PASS	0.02
AFLATOXIN G2	0.01	ppm	< 0.01	PASS	0.02
AFLATOXIN G1	0.01	ppm	< 0.01	PASS	0.02
AFLATOXIN B2	0.01	ppm	< 0.01	PASS	0.02
AFLATOXIN B1	0.01	ppm	< 0.01	PASS	0.02
OCHRATOXIN A+	0.01	ppm	< 0.01	PASS	0.02
Weight:					
0.073a					

LOQ

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY

Analyzed Date: 08/14/25 09:34:17



Heavy Metals

PASSED

Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1	ug/g	< 0.1	PASS	2
ARSENIC	0.1	ug/g	< 0.1	PASS	0.2
CADMIUM	0.1	ug/g	< 0.1	PASS	0.2
CHROMIUM	1	ug/g	<1	PASS	110
COPPER	1	ug/g	4.1459	PASS	30
LEAD	0.1	ug/g	< 0.1	PASS	0.5
MERCURY	0.01	ug/g	< 0.01	PASS	0.1
NICKEL	0.1	ug/g	< 0.1	PASS	5

Weight: 0.5008g

Analysis Method: SOP.T.30.084.NY, SOP.T.40.084.NY

Analyzed Date: 08/14/25 09:44:37

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Signature 08/15/25





Type: Flower - Cured

PASSED

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Sampling Method: SOP.T.20.010.NY

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Filth/Foreign **Material**

PASSED



Moisture



Analyte Foreign Matter	LOQ 0.1	Units %	Result ND	P/F PASS	Action Level	Analyte Moisture Content	LOQ 1	Units %	Result 5.7	P/F PASS	Action Level
Mammalian excreta Stems (>3mm)	0.1 1	mg %	ND ND	PASS PASS	1 5	Weight: 1.002g					
Weight: 42.6145g						Analysis Method : SOP.T.40.021 Analyzed Date : 08/13/25 16:44:18					

Analysis Method: SOP.T.40.090



Water Activity

PASSED

Analyte Water Activity	LOQ 0.1	Units aw	Result 0.56	P/F PASS	Action Level 0.65
Weight: 0.4057g					
Analysis Method: SOP T 40 019					

Analyzed Date: 08/13/25 16:47:49

Lab Director NY Permit # OCM-CPL-2022-00006 ISO 17025 Accreditation # 97164

Erica Troy



Signature 08/15/25