



King Kanine

14105 NW 8th Street, Sunrise, FL 33325
(954) 638-9851

260302A

Laboratory ID:	KB20005-01	Sample Date:	02/20/26
Sample Matrix:	Chemical	Received:	02/20/26 10:41
Batch Unit Size:	30 g	Completed:	02/25/26 18:37
Description:	King Kalm CBD 75mg		

POTENCY SUMMARY (As Received)

<u>Total CBD</u>	<u>Total THC</u>	<u>Total Cannabinoids</u>
0.560% (168 mg)	<LOQ%	0.594% (178 mg)

Analyte	%	mg
CBD	0.508	152
CBDa	0.0593	17.8
CBG	0.0144	4.32
CBC	0.0125	3.75
CBDV	<LOQ	<LOQ
CBGa	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
delta 9-THC	<LOQ	<LOQ
THCa	<LOQ	<LOQ
THCV	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Terpenes
Not Tested

ANALYSIS SUMMARY

Potency	PASS	Homogeneity	Not Tested	Terpenes	Not Tested
Residual Solvents	PASS	% Moisture	Not Tested	Water Activity	Not Tested
Foreign Matter	Not Tested	Pesticides	PASS	Mycotoxins	PASS
Heavy Metals	PASS	Microbials	PASS		

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LOQ = Limit of Quantification

ND = Non-Detect

RPD = Relative Percent Difference

MDL = Method Detection Limit

PQL = Practical Quantitation Limit

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Sample Matrix: Chemical
Description: King Kalm CBD 75mg

Sample Date: 2/20/2026
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Potency by HPLC

Batch: B6B2044
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 2/21/26 11:12

Ana. By: 1005
 Ana. On: 2/24/26 00:08

Initial (g): 0.1009
 Final (g): 10

Analyte (%)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (%)	Result	Diln	Reg. Limit	MDL	PQL
Total THC	ND	1	0.3	0.00128	0.00991	Total CBD	0.560	1		0.00195	0.00991
delta 8-THC	ND	1		0.000624	0.00991	delta 9-THC	ND	1	0.3	0.000684	0.00991
THCa	ND	1		0.000674	0.00991	THCV	ND	1		0.00145	0.00991
CBD	0.508	1		0.00130	0.00991	CBDa	0.0593	1		0.000813	0.00991
CBDV	ND	1		0.000892	0.00991	CBC	0.0125	1		0.00299	0.00991
CBG	0.0144	1		0.000624	0.00991	CBGa	ND	1		0.000634	0.00991
CBN	ND	1		0.000753	0.00991						

Residual Solvents by GC/MS-HS

Batch: B6B2004
 SOP: MCS-SOP-003

Prep By: 1005
 Prep On: 2/20/26 16:41

Ana. By: 1028
 Ana. On: 2/21/26 02:07

Initial (g): 0.0248
 Final (g): 20

Analyte (mg/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (mg/kg)	Result	Diln	Reg. Limit	MDL	PQL
Methanol	ND	1	250	40.3	121	Pentane	ND	1	750	16.1	48.4
Ethanol	ND	1	5000	20.2	60.5	Ethyl Ether	ND	1	500	16.1	48.4
Acetone	ND	1	750	40.3	121	Isopropyl Alcohol (2-Propanol)	261	1	500	16.1	48.4
Acetonitrile	ND	1	60	16.1	48.4	Methylene Chloride	ND	1	125	8.06	28.2
Hexane	ND	1	250	16.1	48.4	Ethyl Acetate	ND	1	400	12.1	28.2
Chloroform	ND	1	2	0.605	1.61	Benzene	ND	1	1	0.605	0.806
1,2-Dichloroethane	ND	1	2	0.806	1.61	Heptane	ND	1	5000	16.1	48.4
Trichloroethene (Trichloroethylene)	ND	1	25	1.21	16.1	Toluene	ND	1	150	16.1	48.4
m/p-Xylenes	ND	1	100	1.21	28.2	o-xylene	ND	1	50	1.21	28.2
1,1-Dichloroethylene	ND	1	8	1.21	4.03	Ethylene Oxide	ND	1	5	1.21	4.03
n-Butane	ND	1	5000	16.1	48.4	Propane	ND	1	5000	16.1	48.4

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Laboratory ID: KB20005-01
Sample Matrix: Chemical
Description: King Kalm CBD 75mg

Sample Date: 2/20/2026
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Pesticides by LC-QQQ

Batch: B6B2045
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 2/23/26 09:50

Ana. By: 1067
 Ana. On: 2/24/26 04:09

Initial (g): 0.1023
 Final (g): 5

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	ND	10	100	24.0	97.8	Acephate	ND	10	100	19.1	97.8
Acequinocyl	ND	10	100	22.8	97.8	Acetamiprid	ND	10	100	29.6	97.8
Aldicarb	ND	10	100	25.2	97.8	Azoxystrobin	ND	10	100	6.37	97.8
Bifenazate	ND	10	100	7.18	97.8	Bifenthrin	ND	10	100	18.5	97.8
Boscalid	ND	10	100	35.6	97.8	Chlorpyrifos	ND	10	100	8.65	97.8
Carbaryl	ND	10	500	14.1	489	Carbofuran	ND	10	100	4.48	97.8
Chlorantraniliprole	ND	10	1000	9.99	978	Chlormequat chloride	ND	10	1000	69.1	978
Clofentezine	ND	10	200	29.1	196	Coumaphos	ND	10	100	8.78	97.8
Cyfluthrin	ND	10	500	52.2	489	Cypermethrin	ND	10	500	22.2	489
Daminozide	ND	10	100	140	97.8	Diazinon	ND	10	100	6.25	97.8
Dichlorvos	ND	10	100	11.3	97.8	Dimethoate	ND	10	100	2.52	97.8
Dimethomorph, Total	ND	10	200	4.89	196	Ethoprophos	ND	10	100	4.62	97.8
Etofenprox	ND	10	100	24.9	97.8	Etoazole	ND	10	100	30.1	97.8
Fenhexamid	ND	10	100	10.6	97.8	Fenoxycarb	ND	10	100	9.17	97.8
Fenpyroximate	ND	10	100	10.8	97.8	Fipronil	ND	10	100	48.3	97.8
Flonicamid	ND	10	100	13.5	97.8	Fludioxonil	ND	10	100	21.5	97.8
Hexythiazox	ND	10	100	11.5	97.8	Imazalil	ND	10	100	44.9	97.8
Imidacloprid	ND	10	400	33.8	391	Kresoxim-Methyl	ND	10	100	15.5	97.8
Malathion	ND	10	200	21.0	196	Metalaxyl	ND	10	100	8.75	97.8
Methiocarb	ND	10	100	23.1	97.8	Methomyl	ND	10	100	8.65	97.8
Mevinphos	ND	10	100	18.2	97.8	Myclobutanil	ND	10	4	31.9	97.8
Dibrom (Naled)	ND	10	250	11.8	244	Oxamyl	ND	10	500	4.57	244
Paclobutrazol	ND	10	100	23.9	97.8	Permethrin	ND	10	100	31.9	97.8
Phosmet	ND	10	100	17.9	97.8	Piperonyl butoxide	ND	10	3000	11.4	2930
Prallethrin	ND	10	100	10.8	97.8	Propiconazole (Tilt)	ND	10	100	35.0	97.8
Pyridaben	ND	10	200	12.2	196	Pyrethrins, Total	ND	10	500	21.5	97.8
Spinetoram, Total	ND	10	200	22.9	97.8	Spiromesifen	ND	10	100	4.38	97.8
Spirotetramat	ND	10	100	13.0	97.8	Spiroxamine	ND	10	100	13.3	97.8
Tebuconazole	ND	10	100	37.1	97.8	Thiacloprid	ND	10	100	28.2	97.8
Thiamethoxam	ND	10	500	31.1	489	Trifloxystrobin	ND	10	100	11.8	97.8
Baygon (Propoxur)	ND	10	100	10.6	97.8	Spinosad, Total	ND	10	100	8.68	97.8

Pesticides by GC-QQQ

Batch: B6B2045
 SOP: MCS-SOP-001a

Prep By: 1030
 Prep On: 2/23/26 09:50

Ana. By: 1067
 Ana. On: 2/23/26 22:42

Initial (g): 0.1023
 Final (g): 5

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	ND	5	150	33.5	73.3	Methyl parathion	ND	5	100	16.7	48.9
Captan	ND	5	700	48.1	342	Chlordane, Total	ND	5	100	38.1	48.9
Chlorfenapyr	ND	5	100	42.6	48.9						

Mycotoxins by LC-QQQ

Batch: B6B2045
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 2/23/26 09:50

Ana. By: 1067
 Ana. On: 2/23/26 20:02

Initial (g): 0.1023
 Final (g): 5

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	ND	10	20	19.6	19.6	Ochratoxin A	ND	10	20	8.46	19.6
Aflatoxin G2	ND	10		14.6	19.6	Aflatoxin G1	ND	10		12.9	19.6
Aflatoxin B2	ND	10		17.9	19.6	Aflatoxin B1	ND	10		16.7	19.6

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Total Metals by ICP-MS

Batch: B6B2047
 SOP: MCS-SOP-I01

Prep By: 1028
 Prep On: 2/23/26 11:13

Ana. By: 1028
 Ana. On: 2/23/26 15:01

Initial (g): 0.2501
 Final (g): 25

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	ND	1	200	20.0	100	Cadmium	ND	1	200	20.0	100
Lead	ND	1	500	50.0	250	Mercury	ND	1	200	20.0	50.0

Microbials by qPCR

Batch: B6B2010
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 2/21/26 11:44

Ana. By: 1053
 Ana. On: 2/22/26 14:50

Initial (g): 1.0005
 Final (g): 2.4

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Aspergillus flavus	Absent	1	1	1.00	1.00	Aspergillus fumigatus	Absent	1	1	1.00	1.00
Aspergillus niger	Absent	1	1	1.00	1.00	Aspergillus terreus	Absent	1	1	1.00	1.00
Aspergillus Total	Absent	1	1	1.00	1.00	Salmonella	Absent	1	1	1.00	1.00
Shiga Toxin E.coli	Absent	1	1	1.00	1.00						

Quantitative Microbials by qPCR

Batch: B6B2011
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 2/21/26 10:18

Ana. By: 1005
 Ana. On: 2/21/26 11:18

Initial (g): 1.0062
 Final (g): 7

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	1	100000	1000	1000