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Moonwlkr CBD:CBG Pain Relief Gummies - Mixed Berry

KCA Laboratories

232 North Plaza Drive

Nicholasville, KY 40356

Sample ID: SA-231127-30701

Batch: 239CGMXB4

Type: Finished Product - Ingestible

Matrix: Edible - Gummy Unit Mass (g): 4.67843

Received: 11/28/2023 Completed: 12/14/2023 Client

Real Tested CBD 160 Greentree Drive Suite 101 Dover, DE 19904

USA





Summary

Test Cannabinoids Pesticides Residual Solvents **Date Tested** 12/14/2023 12/07/2023 12/08/2023

Status Tested Tested Tested

ND Total Δ9-THC 0.661% CBD

0.903 % Total Cannabinoids

Not Tested Moisture Content

Not Tested Foreign Matter

Yes Internal Standard Normalization

Cannabinoids by HPLC-PDA and/or GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)	Result (mg/pack)
CBC	0.00095	0.00284	ND	ND	ND
CBCA	0.00181	0.00543	ND	ND	ND
CBCV	0.0006	0.0018	ND	ND	ND
CBD	0.00081	0.00242	0.661	30.9	928
CBDA	0.00043	0.0013	ND	ND	ND
CBDV	0.00061	0.00182	0.00287	0.134	4.03
CBDVA	0.00021	0.00063	ND	ND	ND
CBG	0.00057	0.00172	0.239	11.2	336
CBGA	0.00049	0.00147	ND	ND	ND
CBL	0.00112	0.00335	ND	ND	ND
CBLA	0.00124	0.00371	ND	ND	ND
CBN	0.00056	0.00169	ND	ND	ND
CBNA	0.0006	0.00181	ND	ND	ND
СВТ	0.0018	0.0054	ND	ND	ND
Δ8-ΤΗС	0.00104	0.00312	ND	ND	ND
Δ9-ΤΗС	0.00076	0.00227	ND	ND	ND
Δ9-ΤΗCΑ	0.00084	0.00251	ND	ND	ND
Δ9-ΤΗCV	0.00069	0.00206	ND	ND	ND
Δ9-THCVA	0.00062	0.00186	ND	ND	ND
Total Δ9-THC			ND	ND	ND
Total			0.903	42.3	1270

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Ryan Bellone CCO Date: 12/18/2023

Tested By: Scott Caudill Laboratory Manager Date: 12/14/2023



Accreditation #108651









KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

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Moonwlkr CBD:CBG Pain Relief Gummies - Mixed Berry

Sample ID: SA-231127-30701 Batch: 239CGMXB4

Type: Finished Product - Ingestible

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Real Tested CBD 160 Greentree Drive Suite 101 Dover, DE 19904

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Pesticides by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	ND	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acequinocyl	30	100	ND	Imidacloprid	30	100	ND
Acetamiprid	30	100	ND	Kresoxim methyl	30	100	ND
Aldicarb	30	100	ND	Malathion	30	100	ND
Azoxystrobin	30	100	ND	Metalaxyl	30	100	ND
Bifenazate	30	100	ND	Methiocarb	30	100	ND
Bifenthrin	30	100	ND	Methomyl	30	100	ND
Boscalid	30	100	ND	Mevinphos	30	100	ND
Carbaryl	30	100	ND	Myclobutanil	30	100	ND
Carbofuran	30	100	ND	Naled	30	100	ND
Chloranthraniliprole	30	100	ND	Oxamyl	30	100	ND
Chlorfenapyr	30	100	ND	Paclobutrazol	30	100	ND
Chlorpyrifos	30	100	ND	Permethrin	30	100	ND
Clofentezine	30	100	ND	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Cypermethrin	30	100	ND	Prallethrin	30	100	ND
Daminozide	30	100	ND	Propiconazole	30	100	ND
Diazinon	30	100	ND	Propoxur	30	100	ND
Dichlorvos	30	100	ND	Pyrethrins	30	100	ND
Dimethoate	30	100	ND	Pyridaben	30	100	ND
Dimethomorph	30	100	ND	Spinetoram	30	100	ND
Ethoprophos	30	100	ND	Spinosad	30	100	ND
Etofenprox	30	100	ND	Spiromesifen	30	100	ND
Etoxazole	30	100	ND	Spirotetramat	30	100	ND
Fenhexamid	30	100	ND	Spiroxamine	30	100	ND
Fenoxycarb	30	100	ND	Tebuconazole	30	100	ND
Fenpyroximate	30	100	ND	Thiacloprid	30	100	ND
Fipronil	30	100	ND	Thiamethoxam	30	100	ND
Flonicamid	30	100	ND	Trifloxystrobin	30	100	ND
Fludioxonil	30	100	ND				<u> </u>

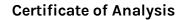
ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit

Generated By: Ryan Bellone CCO

Date: 12/18/2023

Tested By: Jasper van Heemst Principal Scientist Date: 12/07/2023







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Moonwlkr CBD:CBG Pain Relief Gummies - Mixed Berry

Sample ID: SA-231127-30701 Batch: 239CGMXB4

Type: Finished Product - Ingestible

Matrix: Edible - Gummy Unit Mass (g): 4.67843 Received: 11/28/2023 Completed: 12/14/2023 Client

Real Tested CBD 160 Greentree Drive Suite 101 Dover, DE 19904

USA

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result	Analyte	LOD (ppm)	LOQ	Result
Acetone	(ppm)	(ppm) 500	(ppm)	Ethylene Oxide	(ppm)	(ppm)	(ppm)
Acetonitrile					167	F00	
	14	41	ND	Heptane		500	ND
Benzene	0.5		ND	n-Hexane	10	29	ND
Butane	167	500	ND	Isobutane	167	500	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	100	300	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	< 10	29	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	10	29	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	167	500	ND
2,2-Dimethylbutane	10	29	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	10	29	ND	n-Propane	167	500	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	<loq< td=""><td>Toluene</td><td>30</td><td>89</td><td>ND</td></loq<>	Toluene	30	89	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	167	500	ND	Xylenes (o-, m-, and p-)	73	217	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	ND				

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit

Red

Generated By: Ryan Bellone CCO Tested By: Scott Caudill Laboratory Manager Date: 12/08/2023

