

Order #: GRE200903-010008 Order Date: 2020-09-03 Collection Date: 2020-09-03 Report Date: 2020-09-22

Batch #: 9/20 Cherry Mom
Sample #: AAA0773
Specimen Type: CBD/HEMP Flower & Plants (Inhalation - Heated)
Extracted From: plant
Description: wet flower

Initial Gross Weight: 21.82 g
Method: SOP-3



Potency Tested	Heavy Metals Passed	Mycotoxins Passed
Pesticides Passed	Moisture Tested	Listeria Monocytogenes Passed
Pathogenic Passed		



The photos on this report are of a sample collected by the lab and may vary from the final packaging.

Total CBD 15.486%	Total THC 0.594%	Total CBG 0.190%
Total CBN Not Detected	Other Cannabinoids 0.381%	Total Cannabinoids 16.651%

Potency - 11 (Tested)

(HPLC/LCMS)

Analyte	Result (mg/g)	(%)	LOQ (%)	Analyte	Result (mg/g)	(%)	LOQ (%)	Analyte	Result (mg/g)	(%)	LOQ (%)
CBC	3.809	0.381	0.001	CBC	3.809	0.381	0.03	CBD	65.230	6.523	0.001
CBD	65.230	6.523	0.03	CBDA	102.200	10.220	0.001	CBDA	102.200	10.220	0.03
CBDV	<LOQ	0.001		CBG	0.885	0.089	0.001	CBGA	1.163	0.116	0.001
CBN	<LOQ	0.001		Delta-8 THC	<LOQ	0.001		Delta-9 THC	4.558	0.456	0.001
THCA-A	1.576	0.158	0.001	THCV	<LOQ	0.001		Total CBD	154.859	15.486	0.001
Total THC	5.940	0.594	0.001								

*Total CBD = CBD + (CBD-A * 0.877), *Total THC = THCA-A * 0.877 + Delta 9 THC, *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, *Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A (mg/g) = Milligram per Gram, , LOQ = Limit of Quantitation, , LOD = Limit of Detection

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Heavy Metals (Passed) (ICP-MS)

Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)
Arsenic (As)	1500	<LOQ	100	Cadmium (Cd)	500	<LOQ	100	Lead (Pb)	500	<LOQ	100
Mercury (Hg)	3000	<LOQ	100								

(ppb) = Parts per Billion, (ppb) = (µg/kg), , LOQ = Limit of Quantitation

Mycotoxins (Passed) (LCMS/API/GCMS)

Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)
Aflatoxin B1	20	<LOQ	6	Aflatoxin B2	20	<LOQ	6	Aflatoxin G1	20	<LOQ	6
Aflatoxin G2	20	<LOQ	6	Aflatoxin Total	20	<LOQ	6	Ochratoxin A	20	<LOQ	12

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Pesticides FL V4 (Inhalable) (Passed)

(LCMS/API/GCMS)

Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)	Analyte	Action Level (ppb)	Result (ppb)	LOQ (ppb)
Abamectin	100	<LOQ	28.23	Acephate	100	<LOQ	30	Acequinocyl	100	<LOQ	48
Acetamiprid	100	<LOQ	30	Aldicarb	100	<LOQ	30	Azoxystrobin	100	<LOQ	10
Bifentazate	100	<LOQ	30	Bifenthrin	100	<LOQ	30	Boscalid	100	<LOQ	10
Captan	700	<LOQ	30	Carbaryl	500	<LOQ	10	Carbaryl	500	<LOQ	10
Carbofuran	100	<LOQ	10	Chlorantranilprole	1000	<LOQ	10	Chlordane	100	<LOQ	10
Chlorfenapyr	100	<LOQ	30	Chloromequat Chloride	1000	<LOQ	10	Chlorpyrifos	100	<LOQ	30
Coumaphos	100	<LOQ	48	Cyfluthrin	500	<LOQ	30	Clofentezine	200	<LOQ	30
Daminozide	100	<LOQ	30	Diazinon	100	<LOQ	30	Cypermethrin	500	<LOQ	30
Dimethoate	100	<LOQ	30	Dimethomorph	200	<LOQ	48	Dichlorvos	100	<LOQ	30
Etofenprox	100	<LOQ	30	Etoazole	100	<LOQ	30	Ethoprophos	100	<LOQ	30
Fenoxycarb	100	<LOQ	30	Fenpyroximate	100	<LOQ	30	Fenhexamid	100	<LOQ	10
Fonicamid	100	<LOQ	30	Fludioxonil	100	<LOQ	48	Fipronil	100	<LOQ	30
Imazalil	100	<LOQ	30	Imidacloprid	400	<LOQ	30	Hexythiazox	100	<LOQ	30
Malathion	100	<LOQ	30	Metalaxyl	100	<LOQ	10	Kresoxim Methyl	100	<LOQ	30
Methomyl	100	<LOQ	30	methyl-Parathion	100	<LOQ	10	Methiocarb	100	<LOQ	30
Myclobutanil	100	<LOQ	30	Naled	250	<LOQ	30	Mevinphos	100	<LOQ	10
Paclobutrazol	100	<LOQ	30	Pentachloronitrobenzene	150	<LOQ	10	Oxamyl	500	<LOQ	30
Permethrintrans	100	<LOQ	30	Phosmet	100	<LOQ	30	Permethrin	100	<LOQ	30
Prallethrin	100	<LOQ	30	Propiconazole	100	<LOQ	30	Permethrincis	100	<LOQ	30
Pyrethrins	500	<LOQ	30	PyrethrinsPyrethrin 1	500	<LOQ	30	Piperonylbutoxide	3000	<LOQ	30
Pyridaben	200	<LOQ	30	Spinetoram	200	<LOQ	10	Propoxur	100	<LOQ	30
Spinosyn A	200	<LOQ	10	Spinosyn D	200	<LOQ	10	PyrethrinsPyrethrin 2	500	<LOQ	30
Spirotetramat	100	<LOQ	30	Spiroxamine	100	<LOQ	30	Spinosad	100	<LOQ	30
Thiacloprid	100	<LOQ	30	Thiamethoxam	500	<LOQ	30	Spiromesifen	100	<LOQ	30
								Tebuconazole	100	<LOQ	30
								Trifloxystrobin	100	<LOQ	30

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Moisture (Tested)

(Moisture
Meter)

Analyte	Result (%)
Moisture	75.750

(%) = Percent

Listeria Monocytogenes (Passed)

(qPCR)

Analyte	Result
Listeria Monocytogenes	Absence in 1g

Pathogenic SE (qPCR) (Passed)

(qPCR)

Analyte	Result (cfu/g)	Analyte	Result (cfu/g)
E.Coli	Absence	Salmonella	Absence

(cfu/g) = Colony Forming Unit per Gram

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