



Watermelon Zkittlez Bulk Flower B
Mammoth Inc.
Plant

Sample ID: 2309CRI0536.3173
Sample Received: 09/14/2023; Report Created: 09/19/2023
Batch#: 1A42A0300000131000001969; Batch Size: 3978 g

CERTIFICATE OF ANALYSIS

Potency Test Results



Microbial Test Results

Analyte	Limit CFU/g	Mass CFU/g	Status
Aerobic Bacteria	100000	ND	Pass
Bile-Tolerant Gram-Negative Bacteria	1000	ND	Pass
Coliforms	1000	ND	Pass
E. Coli	1	ND	Pass
Salmonella	1	ND	Pass
Yeast & Mold	10000	ND	Pass

NR = Not Reported; NT = Not Tested; Microbials analyzed via culture plating and enumeration per Cannalytics RI SOP CRI-SOP-300 thru 304:

Heavy Metals Test Results

Analyte	LOQ %	Mass %	Mass mg/g
THCa	0.24	26.28	262.8
Δ9-THC	0.24	0.65	6.5
Δ8-THC	0.24	ND	ND
THCV	0.24	ND	ND
CBDa	0.24	ND	ND
CBD	0.24	ND	ND
CBDVa	0.24	ND	ND
CBDV	0.24	ND	ND
CBN	0.24	ND	ND
CBGa	0.24	0.81	8.1
CBG	0.24	ND	ND
CBCa	0.24	ND	ND
CBC	0.24	ND	ND
Total Cannabinoids		27.74	277.42
Total Active Cannabinoids		0.65	6.52

Analyte	LOQ PPB	Limit PPB	Results PPB	Status
Arsenic	20	200	ND	Pass
Cadmium	20	200	ND	Pass
Lead	20	500	<LOQ	Pass
Mercury	20	100	ND	Pass

LOQ = Limit of Quantitation, ND = Not Detected; Heavy Metals analyzed on Shimadzu ICPMS-2030-LF Per Cannalytics SOP CRI-SOP-401

Pesticides Test Results

Analyte	LOQ PPB	Limit PPB	Results PPB	Status	Analyte	LOQ PPB	Limit PPB	Results PPB	Status
Abamectin	6.500	50.000	ND	Pass	Imazalil	6.500	50.000	ND	Pass
Acequinocyl	6.500	100.000	ND	Pass	Imidacloprid	6.500	100.000	ND	Pass
Bifenazate	6.500	100.000	ND	Pass	Myclobutanil	6.500	100.000	ND	Pass
Bifenthrin	6.500	200.000	ND	Pass	Paclobutrazol	6.500	100.000	ND	Pass
Chloromequat chloride	6.500	100.000	ND	Pass	Spinosad	6.500	100.000	ND	Pass
Cyfluthrin	25.000	1000.000	ND	Pass	Spiromesifen	6.500	100.000	ND	Pass
Daminozide	10.000	50.000	ND	Pass	Spirotetramat	6.500	100.000	ND	Pass
Etoazole	6.500	100.000	ND	Pass	Trifloxystrobin	6.500	100.000	ND	Pass
Fenoxycarb	6.500	50.000	ND	Pass					

LOQ = Limit of Quantitation, ND = Not Detected. Pesticides analyzed on Agilent 6490 LC-MS/MS per Cannalytics RI SOP CRI-SOP-402

Total Potential THC = THCa * 0.877 + d9-THC
Total Potential CBD = CBDa * 0.877 + CBD
LOQ = Limit of Quantitation; NR = Not Reported. Cannabinoids analyzed on Perkin Elmer LC-300 LC-PDA per Cannalytics RI SOP CRI-SOP-400:



Summary

Test	Date Tested	Result
Cannabinoids	09/15/2023	Complete
Water Activity	09/15/2023	Pass - 0.574 aw
Microbials	09/18/2023	Pass
Heavy Metals	09/15/2023	Pass
Pesticides	09/19/2023	Pass

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Michael Pytell
Laboratory Supervisor