

Certificate of Analysis

Produced: Nov 21, 2024

Sample: MLH-110724-CB (Distillate) • Client: Urb • Batch: Passed as California Hemp



Batch No.: MLH-110724-CB
Matrix: Distillate
Sample ID: ICC-241118-03-003
Collected on: Nov 18, 2024
Received on: Nov 18, 2024
Sample Size: 10 g
Received By: Stephanie Paule

Batch Result: Passed as California Hemp

Metals	Pass
Microbial	Pass
Mycotoxins	Pass
Pesticides	Pass
Solvents	Pass

infinite**CAL**

PEST-GC-PREP-001, PEST-GC-INST-003: Pesticide Analysis by GC-MS/MS • Nov 20, 2024

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Captan	0.7	ND	0.120/0.358	Pass	Cypermethrin	1	ND	0.0602/0.181	Pass
Chlordane	Any amt	ND	0.0249/0.0747	Pass	Methyl parathion	Any amt	ND	0.00811/0.0243	Pass
Chlorfenapyr	Any amt	ND	0.0251/0.0753	Pass	Pentachloronitrobenzene	0.1	ND	0.0182/0.0545	Pass
Cyfluthrin	2	ND	0.0186/0.0558	Pass					



PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: Pesticide Analysis by LC-MS/MS • Nov 20, 2024

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Abamectin	0.1	ND	0.0500/0.100	Pass	Malathion	0.5	ND	0.00313/0.0300	Pass
Abamectin Ba		ND	0.0500/0.100	N/A	Metalaxyl	2	ND	0.00467/0.0300	Pass
Acephate	0.1	ND	0.00743/0.0300	Pass	Methiocarb	Any amt	ND	0.00245/0.0300	Pass
Acequinocyl	0.1	ND	0.0150/0.0456	Pass	Methomyl	1	ND	0.00879/0.0300	Pass
Acetamiprid	0.1	ND	0.00496/0.0300	Pass	Mevinphos	Any amt	ND	0.00772/0.0300	Pass
Aldicarb	Any amt	ND	0.00838/0.0300	Pass	Myclobutanil	0.1	ND	0.00707/0.0300	Pass
Azoxystrobin	0.1	ND	0.00530/0.0300	Pass	Naled	0.1	ND	0.00849/0.0300	Pass
Bifenazate	0.1	ND	0.00706/0.0300	Pass	Oxamyl	0.5	ND	0.00746/0.0300	Pass
Bifenthrin	3	ND	0.00439/0.0300	Pass	Paclobutrazol	Any amt	ND	0.00851/0.0300	Pass
Boscalid	0.1	ND	0.00809/0.0300	Pass	Permethrin	0.5	ND	0.00190/0.0300	Pass
Carbaryl	0.5	ND	0.00604/0.0300	Pass	Permethrin cis		ND	0.0200/0.0300	N/A
Carbofuran	Any amt	ND	0.00538/0.0300	Pass	Permethrin trans		ND	0.0200/0.0300	N/A
Chlorantraniliprole	10	ND	0.00883/0.0300	Pass	Phosmet	0.1	ND	0.00511/0.0300	Pass
Chlorpyrifos	Any amt	ND	0.0152/0.0460	Pass	Piperonylbutoxide	3	ND	0.00267/0.0300	Pass
Clofentezine	0.1	ND	0.00206/0.0300	Pass	Prallethrin	0.1	ND	0.0235/0.0711	Pass
Coumaphos	Any amt	ND	0.00393/0.0300	Pass	Propiconazole	0.1	ND	0.00909/0.0300	Pass
Daminozide	Any amt	ND	0.0176/0.0534	Pass	Propoxur	Any amt	ND	0.00780/0.0300	Pass
Diazinon	0.1	ND	0.00475/0.0300	Pass	Pyrethrins	0.5	ND	0.00278/0.0300	Pass
Dichlorvos	Any amt	ND	0.0182/0.0550	Pass	Pyrethrins Pyrethrin I		ND	0.0100/0.0450	N/A
Dimethoate	Any amt	ND	0.00592/0.0300	Pass	Pyrethrins Pyrethrin II		ND	0.0100/0.0300	N/A
Dimethomorph	2	ND	0.00454/0.0300	Pass	Pyridaben	0.1	ND	0.00231/0.0300	Pass
Ethoprophos	Any amt	ND	0.00610/0.0300	Pass	Spinetoram	0.1	ND	0.00119/0.0300	Pass
Etofenprox	Any amt	ND	0.00437/0.0300	Pass	Spinetoram J		ND	0.00500/0.0100	N/A
Etoxazole	0.1	ND	0.00365/0.0300	Pass	Spinetoram L		ND	0.00500/0.0100	N/A
Fenhexamid	0.1	ND	0.0113/0.0342	Pass	Spinosad	0.1	ND	0.000830/0.0300	Pass
Fenoxycarb	Any amt	ND	0.00415/0.0300	Pass	Spinosad A		ND	0.00500/0.0100	N/A
Fenpyroximate	0.1	ND	0.00396/0.0300	Pass	Spinosad D		ND	0.00500/0.0100	N/A
Fipronil	Any amt	ND	0.0165/0.0500	Pass	Spiromesifen	0.1	ND	0.00894/0.0300	Pass
Fonicamid	0.1	ND	0.0115/0.0350	Pass	Spirotetramat	0.1	ND	0.00808/0.0300	Pass
Fludioxonil	0.1	ND	0.0119/0.0362	Pass	Spiroxamine	Any amt	ND	0.00555/0.0300	Pass
Hexythiazox	0.1	ND	0.00124/0.0300	Pass	Tebuconazole	0.1	ND	0.00605/0.0300	Pass
Imazalil	Any amt	ND	0.00898/0.0300	Pass	Thiacloprid	Any amt	ND	0.00506/0.0300	Pass
Imidacloprid	5	ND	0.0109/0.0331	Pass	Thiamethoxam	5	ND	0.00760/0.0300	Pass
Kresoxim-methyl	0.1	ND	0.00708/0.0300	Pass	Trifloxystrobin	0.1	ND	0.00293/0.0300	Pass

PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: Mycotoxin Analysis by LC-MS/MS • Nov 20, 2024

Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail	Analyte	Limit (µg/kg)	Amt (µg/kg)	LOD/LOQ (µg/kg)	Pass/Fail
Aflatoxin B1		ND	2.96/8.98	N/A	Aflatoxin G2		ND	2.07/6.26	N/A
Aflatoxin B2		ND	3.36/10.2	N/A	Aflatoxins	20	ND		Pass
Aflatoxin G1		ND	1.73/5.25	N/A	Ochratoxin A	20	ND	4.41/13.4	Pass

RS-PREP-001, RS-INST-003: Residual Solvents by GC-MS • Nov 20, 2024

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/ml)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/ml)	Pass/Fail
1,2-Dichloroethane	1	ND	0.167/0.510	Pass	Hexane	290	ND	0.0661/0.282	Pass
Acetone	5000	ND	17.1/51.3	Pass	Isopropyl alcohol	5000	ND	1.28/3.85	Pass
Acetonitrile	410	ND	0.120/0.360	Pass	Methanol	3000	ND	2.98/8.93	Pass
Benzene	1	ND	0.0210/0.0640	Pass	Methylene chloride	1	ND	0.127/0.730	Pass
Butane	5000	ND	0.973/4.86	Pass	Pentane	5000	ND	0.964/4.28	Pass
Chloroform	1	ND	0.0361/0.108	Pass	Propane	5000	ND	4.44/13.3	Pass
Ethanol	5000	< LOQ	2.62/7.86	Pass	Toluene	890	< LOQ	0.0882/0.866	Pass
Ethyl acetate	5000	2.37	0.314/2.29	Pass	Trichloroethylene	1	ND	0.0180/0.145	Pass
Ethylene oxide	1	ND	0.153/0.580	Pass	o-Xylene		ND	0.101/0.859	N/A
Ethyl ether	5000	ND	1.19/3.55	Pass	p- and m-Xylene		ND	0.116/1.72	N/A
Heptane	5000	ND	0.688/2.86	Pass	Total xylenes	2170	ND	0.0168/0.143	Pass

MICRO-PREP-001, MICRO-INST-001: PCR-Microbial (inhalable) • Nov 20, 2024

Analyte	Amt	Pass/Fail	Analyte	Amt	Pass/Fail
Aspergillus flavus	ND	Pass	Aspergillus terreus	ND	Pass
Aspergillus fumigatus	ND	Pass	Salmonella spp.	ND	Pass
Aspergillus niger	ND	Pass	Shiga toxin-producing E. coli	ND	Pass

HM-PREP-001, HM-INST-003: Heavy Metals Testing by ICP-MS • Nov 19, 2024

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Arsenic	0.2	ND	0.00300/0.00900	Pass	Lead	0.5	ND	0.00100/0.00400	Pass
Cadmium	0.2	ND	0.00100/0.00200	Pass	Mercury	0.1	ND	0.00500/0.0140	Pass

