

PUNCH WALKER

Clean Carts

Matrix: Concentrates & Extracts
 Type: Live Resin
 Sample Size: 7 g; Batch: 405 g

Received: 8/23/2022
 Completed: 8/24/2022

Produced: 8/21/2022
 Collected: 8/22/2022



Summary

Test	Date Tested	Result
Batch		Pass
Cannabinoids	08/24/2022	Complete
Residual Solvents	08/24/2022	Pass
Microbials	08/24/2022	Pass
Mycotoxins	08/24/2022	Pass
Pesticides	08/24/2022	Pass
Heavy Metals	08/24/2022	Pass
Foreign Matter	08/24/2022	Pass

Cannabinoids

Complete

86.42%	0.172%	86.194%
Total THC	Total CBD	Total Cannabinoids

Analyte	LOQ	LOD	Result	Result
	%	%	%	mg/g
THCa	0.0054	0.0018	1.220	12.20
Δ9-THC	0.0070	0.0023	86.420	864.20
Δ8-THC	0.0064	0.0021	ND	ND
THCV	0.0062	0.0021	ND	ND
CBDa	0.0054	0.0018	0.031	0.31
CBD	0.0062	0.0021	0.152	1.52
CBDV	0.0066	0.0022	ND	ND
CBN	0.0058	0.0019	0.476	4.76
CBGa	0.0066	0.0022	<LOQ	<LOQ
CBG	0.0061	0.0020	5.452	54.52
CBC	0.0068	0.0022	ND	ND
Total THC			86.420	864.20
Total CBD			0.172	1.72
Total			86.194	861.94

Total THC = THCa * 0.877 + t.9-THC; Total CBD = CBDa * 0.877 + CBD; LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Instrument: HPLC UV-DAD; Method: CCTL-PM002.

Not Tested	NT	Pass
Moisture Content <small>Moisture Analyzer</small>	Water Activity <small>Rotronic AwTherm</small>	Foreign Matter <small>Intertek Magnifier Lamp</small>

Pesticides

Pass

*ND = NOT DETECTED

Analyte	LOD	LOQ	Limit	Mass	Status	Analyte	LOD	LOQ	Limit	Mass	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.04	0.077	0.1	ND	Pass	Fludioxonil	0.02	0.078	0.1	ND	Pass
Acephate	0.005	0.077	0.1	ND	Pass	Hexythiazox	0.005	0.078	0.1	ND	Pass
Acequinocyl	0.04	0.077	0.1	ND	Pass	Imazalil	0.005	0.078	0.005	ND	Pass
Acetamiprid	0.005	0.077	0.1	ND	Pass	Imidacloprid	0.005	0.078	5	ND	Pass
Aldicarb	0.005	0.077	0.005	ND	Pass	Kresoxim Methyl	0.005	0.078	0.1	ND	Pass
Azoxystrobin	0.02	0.078	0.1	ND	Pass	Malathion	0.039	0.078	0.5	ND	Pass
Bifenazate	0.005	0.078	0.1	ND	Pass	Metalaxyl	0.005	0.078	2	ND	Pass
Bifenthrin	0.01	0.078	3	ND	Pass	Methiocarb	0.005	0.076	0.005	ND	Pass
Boscalid	0.005	0.078	0.1	ND	Pass	Methomyl	0.005	0.076	1	ND	Pass
Captan	0.3	0.4	0.7	ND	Pass	Methyl Parathion	0.02	0.076	0.02	ND	Pass
Carbaryl	0.005	0.078	0.5	ND	Pass	Mevinphos	0.005	0.076	0.005	ND	Pass
Carbofuran	0.005	0.078	0.005	ND	Pass	Myclobutanil	0.005	0.076	0.1	ND	Pass
Chlorantraniliprole	0.005	0.076	10	ND	Pass	Naled	0.005	0.078	0.1	ND	Pass
Chlordane	0.005	0.076	0.005	ND	Pass	Oxamyl	0.005	0.078	0.5	ND	Pass
Chlorfenapyr	0.01	0.076	0.01	ND	Pass	Pacllobutrazol	0.005	0.078	0.005	ND	Pass
Chlorpyrifos	0.02	0.076	0.02	ND	Pass	Pentachloronitrobenzene	0.005	0.078	0.1	ND	Pass
Clofentezine	0.005	0.076	0.1	ND	Pass	Permethrin	0.02	0.078	0.5	ND	Pass
Coumaphos	0.01	0.078	0.01	ND	Pass	Phosmet	0.005	0.077	0.1	ND	Pass
Cyfluthrin	0.3	0.6	2	ND	Pass	Piperonyl Butoxide	0.005	0.077	3	ND	Pass
Cypermethrin	0.15	0.3	1	ND	Pass	Prallethrin	0.03	0.077	0.1	ND	Pass
Daminozide	0.036	0.078	0.036	ND	Pass	Propiconazole	0.005	0.077	0.1	ND	Pass
DDVP	0.039	0.078	0.039	ND	Pass	Propoxur	0.005	0.077	0.005	ND	Pass
Diazinon	0.005	0.078	0.1	ND	Pass	Pyrethrins	0.05	0.1	0.5	ND	Pass
Dimethoate	0.005	0.078	0.005	ND	Pass	Pyridaben	0.005	0.078	0.1	ND	Pass
Dimethomorph	0.078	0.313	2	ND	Pass	Spinetoram	0.005	0.078	0.1	ND	Pass
Ethoprophos	0.005	0.078	0.005	ND	Pass	Spinosad	0.005	0.078	0.1	ND	Pass
Etofenprox	0.005	0.078	0.005	ND	Pass	Spiromesifen	0.005	0.078	0.1	ND	Pass
Etoxazole	0.005	0.078	0.1	ND	Pass	Spirotetramat	0.005	0.078	0.1	ND	Pass
Fenhexamid	0.015	0.078	0.1	ND	Pass	Spiroxamine	0.005	0.078	0.005	ND	Pass
Fenoxycarb	0.005	0.078	0.005	ND	Pass	Tebuconazole	0.005	0.078	0.1	ND	Pass
Fenpyroximate	0.005	0.078	0.1	ND	Pass	Thiacloprid	0.005	0.078	0.005	ND	Pass
Fipronil	0.005	0.078	0.005	ND	Pass	Thiamethoxam	0.005	0.078	0.005	ND	Pass
Fonicamid	0.005	0.078	0.1	ND	Pass	Trifloxystrobin	0.005	0.078	0.1	ND	Pass

Microbials

Pass

Analyte	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing E. Coli	Not Detected in 1g	Pass
Salmonella	Not Detected in 1g	Pass

Mycotoxins

Pass

Analyte	LOD	LOQ	Limit	Units	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
B1	0.0049	0.0098	20	ND	Pass
B2	0.0049	0.0098	20	ND	Pass
G1	0.0049	0.0098	20	ND	Pass
G2	0.0049	0.0098	20	ND	Pass
Total Aflatoxins	0.0049	0.0098	20	ND	Pass
Ochratoxin A	0.0049	0.039	20	ND	Pass

Heavy Metals

Pass

Analyte	LOD	LOQ	Limit	Units	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.0000218	0.00006606	0.2	0.003860200	Pass
Cadmium	0.000008009	0.00002427	0.2	0.000353000	Pass
Lead	0.000004141	0.00001255	0.5	0.073513600	Pass
Mercury	0.000002323	0.00000704	0.1	0.001889400	Pass

Residual Solvents

Pass

Analyte	LOD	LOQ	Limit	Mass	Status
	µg/g	µg/g	µg/g	µg/g	
1,2-Dichloro-Ethane	0.05	0.1	1	ND	Pass
Acetone	0.1	0.2	5000	ND	Pass
Acetonitrile	0.1	0.2	410	ND	Pass
Benzene	0.05	0.1	1	ND	Pass
Butane	0.25	0.625	5000	ND	Pass
Chloroform	0.125	0.25	1	ND	Pass
Ethanol	0.1	0.2	5000	ND	Pass
Ethyl-Acetate	0.1	0.2	5000	ND	Pass
Ethyl-Ether	0.1	0.2	5000	ND	Pass
Ethylene Oxide	0.1	0.2	ND	ND	Pass
Heptane	0.25	0.625	5000	ND	Pass
Isopropanol	0.1	0.2	5000	ND	Pass
Methanol	0.1	0.2	3000	ND	Pass
Methylene-Chloride	0.125	0.25	1	ND	Pass
n-Hexane	0.125	0.25	290	ND	Pass
Pentane	0.25	0.625	5000	ND	Pass
Propane	1	5	5000	ND	Pass
Toluene	1	5	890	ND	Pass
Trichloroethene	0.05	0.1	1	ND	Pass
Xylenes	0.25	0.625	2170	ND	Pass

Vitamin E

Tested

Analyte	LOD	LOQ	Mass	Status
	%	%	%	
Vitamin E Acetate (As DL-alpha tocopherol acetate)	0.001	0.015	ND	Tested