

10-1 Tropical Drink Mix



Total THC

10.84 mg per serving

10.84 mg per package

Total CBD

107.43 mg per serving

107.43 mg per package

Total Cannabinoids

126.71 mg per serving

126.71 mg per package

Batch

Lot / Batch: 080904011019-120721 Source UID: N/A

Package UID: N/A

Sample

Account: Trojan Horse Cannabis

Sample ID: 4001621

Sample Type: Edible - Weight Sample Matrix: Beverage Additive

Package Size: 10.35 g Serving Size: 10.35 g Received Date: 12/8/2021 Completed Date: 12/17/2021 Cannabinoids

Terpenes

Heavy Metals

Residual Solvents

Microbials

Chemical Residues

Mycotoxins

Foreign Materials

Water Activity

TESTED

TESTED

TESTED

TESTED

TESTED

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TESTED

Data Review

Mike Tunis Laboratory Director 12/17/2021

Quality Review

Nicholas Chau Quality Assurance Manager 12/16/2021







Cannabinoids Analysis

Instrument: IR-ALTUS01 Method: SOP-001:AnalysisOfCannabinoids Accession Date: 12/8/2021 Panel Completed Date: 12/10/2021

Analyte	LOD	LOQ	Results	Results (%)	mg per Serving	mg per Package
CBD	0.000625 mg/g	0.001250 mg/g	10.38 mg/g	1.038%	107.43 mg	107.43 mg
Δ9-ΤΗС	0.000625 mg/g	0.005000 mg/g	1.05 mg/g	0.105%	10.84 mg	10.84 mg
CBC	0.000625 mg/g	0.001250 mg/g	0.34 mg/g	0.034%	3.54 mg	3.54 mg
CBDV	0.000313 mg/g	0.000625 mg/g	0.17 mg/g	0.017%	1.76 mg	1.76 mg
CBG	0.000625 mg/g	0.001250 mg/g	0.17 mg/g	0.017%	1.75 mg	1.75 mg
THCV	0.000313 mg/g	0.000625 mg/g	0.09 mg/g	0.009%	0.92 mg	0.92 mg
CBN	0.000625 mg/g	0.001250 mg/g	0.04 mg/g	0.004%	0.46 mg	0.46 mg
THCA	0.000625 mg/g	0.001250 mg/g	ND	N/A	ND	ND
Δ8-THC	0.000625 mg/g	0.005000 mg/g	ND	N/A	ND	ND
CBDVA	0.000313 mg/g	0.000625 mg/g	ND	N/A	ND	ND
CBGA	0.000313 mg/g	0.000625 mg/g	ND	N/A	ND	ND
CBDA	0.000313 mg/g	0.000625 mg/g	ND	N/A	ND	ND

Total THC: 0.105%, 1.05 mg/g, 10.84 mg/package Total CBD: 1.038%, 10.38 mg/g, 107.43 mg/package Total Cannabinoids: 1.224%, 12.24 mg/g









Terpenes Analysis

Instrument: IR-CLARUS01 Method: SOP-002:AnalysisOfTerpenes Accession Date: 12/8/2021 Panel Completed Date: 12/16/2021

Analyte	LOD	LOQ	Results	Results (%)
a-Bisabolol	0.009766 mg/g	0.019530 mg/g	ND	N/A
Ocimene	0.004883 mg/g	0.009766 mg/g	ND	N/A
Linalool	0.004883 mg/g	0.009766 mg/g	ND	N/A
Isopulegol	0.009766 mg/g	0.019530 mg/g	ND	N/A
Eucalyptol	0.004883 mg/g	0.009766 mg/g	ND	N/A
3-Carene	0.004883 mg/g	0.009766 mg/g	ND	N/A
p-Cymene	0.004883 mg/g	0.009766 mg/g	ND	N/A
b-Pinene	0.004883 mg/g	0.009766 mg/g	ND	N/A
a-Terpinene	0.004883 mg/g	0.009766 mg/g	ND	N/A
a-Humelene	0.004883 mg/g	0.009766 mg/g	ND	N/A
Terpinolene	0.004883 mg/g	0.009766 mg/g	ND	N/A
Limonene	0.004883 mg/g	0.009766 mg/g	ND	N/A
Guaiol	0.004883 mg/g	0.009766 mg/g	ND	N/A
Geraniol	0.009766 mg/g	0.019530 mg/g	ND	N/A
Caryophyllene Oxide	0.019530 mg/g	0.039060 mg/g	ND	N/A
Camphene	0.004883 mg/g	0.009766 mg/g	ND	N/A
y-Terpinene	0.004883 mg/g	0.009766 mg/g	ND	N/A
Trans-Nerolidol	0.005566 mg/g	0.011130 mg/g	ND	N/A
Cis-Nerolidol	0.004199 mg/g	0.008400 mg/g	ND	N/A
b-Myrcene	0.004883 mg/g	0.009766 mg/g	ND	N/A
a-Pinene	0.004883 mg/g	0.009766 mg/g	ND	N/A
Caryophyllene	0.004883 mg/g	0.009766 mg/g	ND	N/A

Heavy Metals Analysis

Instrument: IR-NEXION01 Method: SOP-005:AnalysisOfHeavyMetals Accession Date: 12/8/2021 Panel Completed Date: 12/15/2021

Analyte	LOD	LOQ	Action Limits	Results
Arsenic	0.000100 µg/g	0.000400 µg/g	1.500 µg/g	0.0194 µg/g
Cadmium	0.000100 µg/g	0.000200 µg/g	0.500 µg/g	0.0008 µg/g
Lead	0.000100 µg/g	0.000200 µg/g	0.500 μg/g	ND
Mercury	0.000030 µg/g	0.000100 µg/g	3.000 µg/g	ND





Residual Solvents Analysis

Instrument: IR-CLARUS01 Method: SOP-004:AnalysisOfResidualSolvents Accession Date: 12/8/2021 Panel Completed Date: 12/16/2021

Analyte	LOD	LOQ	Action Limits	Results
Ethyl Acetate	31.250 µg/g	62.500 µg/g	5000.000 μg/g	ND
Isopropyl Alcohol	31.250 µg/g	62.500 µg/g	5000.000 μg/g	ND
Methanol	31.250 µg/g	62.500 µg/g	3000.000 µg/g	ND
Methylene Chloride	0.195 µg/g	0.391 µg/g	1.000 µg/g	ND
Propane	31.250 µg/g	62.500 µg/g	5000.000 μg/g	ND
Trichloroethylene	0.195 μg/g	0.391 µg/g	1.000 µg/g	ND
Total Xylenes	39.063 µg/g	78.125 µg/g	2170.000 µg/g	ND
Ethylene Oxide	0.195 µg/g	0.391 µg/g	1.000 µg/g	ND
Chloroform	0.195 µg/g	0.391 µg/g	1.000 µg/g	ND
Heptane	31.250 µg/g	62.500 µg/g	5000.000 μg/g	ND
Butane	31.250 µg/g	62.500 µg/g	5000.000 μg/g	ND
Toluene	31.250 µg/g	62.500 μg/g	890.000 µg/g	ND
Acetone	31.250 µg/g	62.500 µg/g	5000.000 μg/g	ND
Benzene	0.195 μg/g	0.391 µg/g	1.000 µg/g	ND
Ethyl Ether	31.250 µg/g	62.500 μg/g	5000.000 μg/g	ND
Acetonitrile	31.250 µg/g	62.500 μg/g	410.000 µg/g	ND
Pentane	31.250 µg/g	62.500 μg/g	5000.000 μg/g	ND
1, 2-Dichloroethane	0.195 µg/g	0.391 µg/g	1.000 µg/g	ND
Ethanol	31.250 µg/g	62.500 μg/g	5000.000 µg/g	ND
Hexane	31.250 µg/g	62.500 µg/g	290.000 µg/g	ND

Microbials Analysis

Instrument: IR-ARIAMX02 Method: SOP-006:AnalysisOfMicrobials Accession Date: 12/8/2021 Panel Completed Date: 12/14/2021

Analyte	LOD	LOQ
A. flavus	2 copies of input DNA	62.5 copies of input DNA
A. fumigatus	2 copies of input DNA	62.5 copies of input DNA
A. niger	20 copies of input DNA	250 copies of input DNA
A. terreus	2 copies of input DNA	62.5 copies of input DNA
E.coli	2 copies of input DNA	62.5 copies of input DNA
Salmonella spp.	10 copies of input DNA	250 copies of input DNA
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Mycotoxins Analysis

Instrument: IR-QSIGHT02 Method: SOP-003:AnalysisOfPesticidesAndMycotoxins Accession Date: 12/8/2021 Panel Completed Date: 12/14/2021

Analyte	LOD	LOQ	Action Limits	Results
Ochratoxin A	4.040 µg/kg	10.100 µg/kg	20.000 μg/kg	ND
Aflatoxin B1	2.020 µg/kg	4.040 µg/kg	N/A	ND
Aflatoxin G2	2.020 µg/kg	4.040 µg/kg	N/A	ND
Total Aflatoxins	N/A	N/A	20.000 μg/kg	ND
Aflatoxin B2	2.020 µg/kg	4.040 µg/kg	N/A	ND
Aflatoxin G1	2.020 µg/kg	4.040 µg/kg	N/A	ND









Chemical Residue Analysis

Instrument: IR-QSIGHT02 Method: SOP-003:AnalysisOfPesticidesAndMycotoxins Accession Date: 12/8/2021 Panel Completed Date: 12/14/2021

Analyte	LOD	LOQ	Action Limits	Results
Naled	0.000372 µg/g	0.001240 μg/g	0.500 µg/g	ND
Thiamethoxam	0.000639 µg/g	0.002129 μg/g	4.500 µg/g	ND
Acequinocyl	0.000661 µg/g	0.002204 µg/g	4.000 µg/g	ND
Cypermethrin	0.002624 µg/g	0.008746 µg/g	1.000 µg/g	ND
Spiroxamine	0.000720 µg/g	0.002401 µg/g	0.000 µg/g	ND
Propiconazole	0.000805 µg/g	0.002682 µg/g	20.000 µg/g	ND
Thiachloprid	0.000201 µg/g	0.000671 µg/g	0.000 µg/g	ND
Boscalid	0.000871 µg/g	0.002902 µg/g	10.000 µg/g	ND
Acephate	0.000620 µg/g	0.002066 μg/g	5.000 µg/g	ND
Spiromesifen	0.000933 µg/g	0.003111 µg/g	12.000 µg/g	ND
Spirotetramat	0.001254 µg/g	0.004179 µg/g	13.000 µg/g	ND
Carbofuran	0.000666 µg/g	0.002220 µg/g	0.000 µg/g	ND
Fenoxycarb	0.000738 µg/g	0.002460 µg/g	0.000 µg/g	ND
Ethoprophos	0.001154 µg/g	0.003847 µg/g	0.000 µg/g	ND
Dichlorvos	0.000643 µg/g	0.002142 μg/g	0.000 µg/g	ND
Fenpyroximate	0.000813 µg/g	0.002710 μg/g	2.000 µg/g	ND
Bifenthrin	0.000887 µg/g	0.002957 µg/g	0.500 µg/g	ND
Spinetoram	0.000650 µg/g	0.002165 µg/g	3.000 µg/g	ND
Propoxur	0.000794 µg/g	0.002648 µg/g	0.000 µg/g	ND
Permethrin	0.000844 µg/g	0.002814 μg/g	20.000 µg/g	ND
Diazinon	0.001070 µg/g	0.003566 µg/g	0.200 µg/g	ND
Piperonyl Butoxide	0.000690 µg/g	0.002299 µg/g	8.000 µg/g	ND
Myclobutanil	0.000753 µg/g	0.002509 µg/g	9.000 µg/g	ND
Hexythiazox	0.000700 µg/g	0.002333 μg/g	2.000 µg/g	ND
Cyfluthrin	0.001524 µg/g	0.005081 µg/g	1.000 µg/g	ND
Dimethoate	0.000685 µg/g	0.002284 µg/g	0.000 µg/g	ND
Dimethomorph	0.001285 µg/g	0.004284 µg/g	20.000 µg/g	ND
Captan	0.001356 µg/g	0.004521 µg/g	5.000 µg/g	ND
Chlorantraniliprole	0.001565 μg/g	0.005216 µg/g	40.000 μg/g	ND
Fludioxinil	0.001688 µg/g	0.005626 µg/g	30.000 µg/g	ND
Methyl Parathion	0.002894 µg/g	0.009645 µg/g	0.000 µg/g	ND
Coumaphos	0.001209 μg/g	0.004032 µg/g	0.000 µg/g	ND
Pyrethrins	0.002267 µg/g	0.007557 µg/g	1.000 µg/g	ND
PCNB	0.000588 µg/g	0.001962 µg/g	0.200 µg/g	ND
Trifloxystrobin	0.000872 µg/g	0.002906 µg/g	30.000 μg/g	ND





Chemical Residue Analysis

Instrument: IR-QSIGHT02 Method: SOP-003:AnalysisOfPesticidesAndMycotoxins Accession Date: 12/8/2021 Panel Completed Date: 12/14/2021

Analyte	LOD	LOQ	Action Limits	Results
Fipronil	0.000752 µg/g	0.002505 µg/g	0.000 µg/g	ND
Fenhexamid	0.000651 µg/g	0.002171 µg/g	10.000 µg/g	ND
Etoxazole	0.000690 µg/g	0.002300 μg/g	1.500 µg/g	ND
Etofenprox	0.000652 µg/g	0.002174 µg/g	0.000 µg/g	ND
Clofentezine	0.000835 µg/g	0.002782 μg/g	0.500 µg/g	ND
Bifenazate	0.001312 µg/g	0.004374 μg/g	5.000 µg/g	ND
Spinosad	0.000920 µg/g	0.003065 μg/g	3.000 µg/g	ND
Tebuconazole	0.000933 µg/g	0.003111 µg/g	2.000 µg/g	ND
Chlorpyrifos	0.001083 µg/g	0.003612 µg/g	0.000 µg/g	ND
Oxamyl	0.000641 µg/g	0.002136 µg/g	0.200 µg/g	ND
Azoxystrobin	0.001545 µg/g	0.005151 µg/g	40.000 μg/g	ND
Kresoxim-Methyl	0.000668 µg/g	0.002227 µg/g	1.000 µg/g	ND
Methomyl	0.000614 µg/g	0.002045 µg/g	0.100 µg/g	ND
Prallethrin	0.001205 µg/g	0.004015 µg/g	0.400 µg/g	ND
Phosmet	0.000549 µg/g	0.001830 μg/g	0.200 µg/g	ND
Carbaryl	0.001164 µg/g	0.003880 µg/g	0.500 µg/g	ND
Daminozide	0.001586 µg/g	0.005287 μg/g	0.000 µg/g	ND
Imazalil	0.000785 µg/g	0.002618 µg/g	0.000 µg/g	ND
Aldicarb	0.001222 µg/g	0.004072 μg/g	0.000 µg/g	ND
Imidacloprid	0.000674 µg/g	0.002246 µg/g	3.000 µg/g	ND
Acetamiprid	0.000603 µg/g	0.002009 µg/g	5.000 µg/g	ND
Mevinphos	0.000600 µg/g	0.002000 µg/g	0.000 µg/g	ND
Pyridaben	0.001572 μg/g	0.005240 µg/g	3.000 µg/g	ND
Malathion	0.000813 µg/g	0.002710 µg/g	5.000 µg/g	ND
Chlorfenapyr	0.001529 µg/g	0.005098 µg/g	0.000 µg/g	ND
Chlordane	0.001294 µg/g	0.004314 µg/g	0.000 µg/g	ND
Methiocarb	0.000943 µg/g	0.003142 µg/g	0.000 µg/g	ND
Abamectin	0.001925 µg/g	0.006417 µg/g	0.300 µg/g	ND
Paclobutrazole	0.001487 µg/g	0.004955 µg/g	0.000 µg/g	ND
Flonicamid	0.002773 µg/g	0.009244 µg/g	2.000 µg/g	ND
Metalaxyl	0.000807 µg/g	0.002689 µg/g	15.000 µg/g	ND



