

CannaSafe - LA Van Nuys, CA 91406 (818) 922-2416 https://www.csalabs.com Lic# C8-0000040-LIC

Pass

Client

Koi CBD Strawberry Milkshake Vape Juice 250 mg

Sample ID: 2109CSALA6981.7915 Matrix: Concentrates & Extracts Type: Tincture Sample Size: 1 units Batch Size: 1 units Batch#: 2095BB0923

Cannabinoids

Analyte

Testing method: HPLC-SOP 101

LOD

mg/g

LOQ

mg/g

Produced: N/A Collected: 09/13/2021 Received: 09/13/2021 Completed: 09/15/2021



Results

mg/package

Koi CBD	
Lic. #	
14631 Best Ave	
Norwalk, CA 90650	
Summary	

1	

Results

mg/ml

Summary		Pass
267.0553 mg/package	Pass	Pass
Total Cannabinoids	Pesticides	Residual Solvents
Pass	Pass	Pass
Microbials	Mycotoxins	Heavy Metals
	-	
NT	NT	Pass
Moisture	Water Activity	Foreign Matter
Moisture Analyzer SOP-103 -	Water Activity Meter SOP-102 -	Visual Inspection SOP-600 Date Tested: 09/14/2021

	00	00	01 0	0	
CBD	0.016 <mark>3</mark>	0.0233	267.0553	8.9018	
CBC	0.019 <mark>8</mark>	0.0233	ND	ND	
CBCA *	0.0207	0.0233	ND	ND	
CBDa	0.012 <mark>3</mark>	0.0233	ND	ND	
CBDV	0.0191	0.0233	ND	ND	
CBDVA *	0.0221	0.0233	ND	ND	
CBG	0.021 <mark>4</mark>	0.0233	ND	ND	
CBGa	0.0175	0.0233	ND	ND	
CBN	0.0228	0.0233	ND	ND	
CBT *	0.019 <mark>6</mark>	0.0909	ND	ND	
THCa	0.0172	0.0233	ND	ND	
THCV	0.0226	0.0233	ND	ND	
THCVA *	0.0226	0.0233	ND	ND	
Δ8-THC	0.020 <mark>5</mark>	0.0233	ND	ND	
Δ9-THC	0.019 <mark>3</mark>	0.0233	ND	ND	
					_

ND	267.0553 mg/package		
Total THC	Total CBD		

Package = 1 Dropper, 30.0 milliliters; Density = 1.1286 g/ml; 0.0 mg/package Total THC; 267.0553 mg/package Total CBD;

Date Tested: 09/15/2021

Total THC = THCa * 0.877 + d9-THC

Total CBD = CBDa * 0.877 + CBD

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

* Denotes analytes pending ISO-17025 scope addition



1 leya format

Neya Jourabchian Laboratory Director 09/15/2021

Brandon Hill COA Review 09/15/2021

The values reported pertain only to the product tested. R&D Sample Only. Tested as-is/received from client. Unless otherwise stated all Laboratory Quality Control (LQC) samples performed within specifications established by the BCC in 16 CCR section 5730. Sample tested per CALIFORNIA CODE OF REGULATIONS, TITLE 16, DIVISION 42. BUREAU OF CANNABIS CONTROL.



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Koi CBD Strawberry Milkshake Vape Juice 250 mg

Sample ID: 2109CSALA6981.7915 Matrix: Concentrates & Extracts Type: Tincture Sample Size: 1 units Batch Size: 1 units Batch#: 2095BB0923

Produced: N/A Collected: 09/13/2021 Received: 09/13/2021 Completed: 09/15/2021

Client Koi CBD Lic. # 14631 Best Ave Norwalk, CA 90650

Pesticides

Testing method: LCMS & GCMS-SOP 301 and 302

herehe	Analyte	LOD	LOQ	Limit	Results	Status	Analyte	LOD	LOQ	Limit	Results	Status
Acephate0.03430.0750.1NDPassHexythiazox0.03970.07550.1NDPassAcetamiprid0.03340.07550.1NDPassImazali0.01660.07550.0466NDPassAcetamiprid0.03340.07550.1NDPassKresoxim Methyl0.03240.07550.1NDPassAldcarb*0.03280.07650.1NDPassMethoarb*0.04880.0752NDPassBifenazate0.06760.07650.1NDPassMethoarb*0.04840.0751NDPassBifenatar0.06520.07650.1NDPassMethoarb*0.03870.07651NDPassBosalid0.04460.07650.1NDPassMethyl Parathion*0.03320.07651NDPassCarbaryl0.03320.07651.0NDPassMethyl Parathion*0.0330.07651.0NDPassCarbaryl0.03330.07651.0NDPassMaled0.03190.07651.0NDPassChlorathra*0.03340.07651.0NDPassParathitorhotorhoznene0.0310.07650.1NDPassChlorathra*0.0340.07650.14NDPassParathitorhotorhoznene0.0310.07650.1NDPassChlorathra*0.0240.0765 <t< th=""><th></th><th>µg/g</th><th>µg/g</th><th>µg/g</th><th>µg/g</th><th></th><th></th><th>µg/g</th><th>µg/g</th><th>µg/g</th><th>µg/g</th><th></th></t<>		µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Acequinocyl0.03240.07650.1NDPassImazalili*0.04660.07650.0466NDPassAcetamiprid0.0330.07650.11NDPassImidacloprid0.03280.07650.1NDPassAldicarb*0.0310.07650.01650.11NDPassMalathion0.04810.07650.0NDPassBifenzate0.06620.07653NDPassMethocarb *0.03840.07650.009NDPassBifenthrin0.6520.07653NDPassMethocarb *0.03320.07650.009NDPassBifenthrin0.6320.07650.1NDPassMethogarb *0.03330.07650.009NDPassCarbaryl0.3330.67650.5NDPassMethogarb *0.03330.07650.009NDPassCarbaryl0.3330.07650.5NDPassMyclobutanil0.0600.07650.0<NDPassChlordane *0.03330.07650.1NDPassPachotrontrobenzane0.0310.07650.0NDPassChlordane *0.0160.07450.016NDPassPachotrontrobenzane0.0310.07650.1NDPassChlordane *0.0240.07650.1NDPassPachotrontrobenzane0.0340.07650.1NDPassChlordane * </th <th>Abamectin</th> <th>0.0667</th> <th>0.0863</th> <th>0.1</th> <th>ND</th> <th>Pass</th> <th>Fludioxonil</th> <th>0.049</th> <th>0.0765</th> <th>0.1</th> <th>ND</th> <th>Pass</th>	Abamectin	0.0667	0.0863	0.1	ND	Pass	Fludioxonil	0.049	0.0765	0.1	ND	Pass
Acetamiprid0.03330.07650.1NDPassImidacloprid0.03280.07655NDPassAldicarb*0.03190.07650.1NDPassKresorim Methyl0.03240.07650.5NDPassBifenazte0.06760.07650.1NDPassMetalaxyl0.03480.07652NDPassBifenazte0.06760.07650.1NDPassMethaxyl0.03870.07651NDPassBiscalid0.04640.07650.1NDPassMethonyl0.03370.07651NDPassCarbaryl0.3330.07650.1NDPassMethonyl0.03330.07650.1NDPassCarbaryl0.3330.07650.1NDPassMethonyl Nobs*0.03330.07650.1NDPassChordane*0.0320.07650.01NDPassNaled0.01390.07650.1NDPassChordane*0.0420.07650.01NDPassPastolaturaval*0.0330.0760.10NDPassChordane*0.04050.07650.01NDPassPastolaturaval*0.0330.0760.10NDPassChordane*0.04050.07650.01NDPassPastolaturaval*0.0330.0760.10NDPassChordane*0.04050.07650.01ND <t< th=""><th>Acephate</th><th>0.0343</th><th>0.0765</th><th>0.1</th><th>ND</th><th>Pass</th><th>Hexythiazox</th><th>0.0397</th><th>0.0765</th><th>0.1</th><th>ND</th><th>Pass</th></t<>	Acephate	0.0343	0.0765	0.1	ND	Pass	Hexythiazox	0.0397	0.0765	0.1	ND	Pass
Aldcarb*0.03190.07650.0319NDPassKresoxim Methyl0.03240.07650.1NDPassAzoxystrobin0.03280.07650.1NDPassMalathion0.04860.07650.5NDPassBifentarin0.06520.07653NDPassMetalaxyl0.03870.07650.4NDPassBiscalid0.04460.07650.1NDPassMethocarb*0.03370.07651.NDPassCarbary0.03330.07650.1NDPassMethomyl0.03370.07650.0392NDPassCarbary0.03330.07650.0333NDPassMethomylnos*0.03330.07650.0392NDPassChloratnariliprole0.03240.07650.0333NDPassNadobatinii0.01930.07650.1NDPassChloratnariliprole0.03240.07650.0324NDPassPaclobutrazol*0.03190.07650.1NDPassChloratnar*0.03240.07650.0324NDPassPeraclobutrazol*0.0330.07650.1NDPassChloratnar*0.04500.07650.014NDPassPaclobutrazol*0.0330.07650.1NDPassChloratnar*0.03240.07650.024NDPassPeraclobutrazol*0.0330.07650.1NDPassChlorat	Acequinocyl	0.0324	0.0765	0.1	ND	Pass	Imazalil *	0.0466	0.0765	0.0466	ND	Pass
Azoxystrobin0.03280.07650.1NDPassMalathion0.04850.07650.5NDPassBifenzate0.06620.07650.1NDPassMetalaxlyl0.0380.07652NDPassBifenthrin0.06520.07653NDPassMethocarb *0.04850.07650.049NDPassBoscalid0.04460.07650.1NDPassMetholarb *0.0320.0760.049NDPassCapbar0.31370.61270.7NDPassMethyl Parathion *0.0330.07650.033NDPassCarbaruat0.0330.07650.5NDPassMethyl Parathion *0.0330.07650.1NDPassChlorantraniliprole0.03240.076510NDPassMethyl Parathion *0.0330.0760.1NDPassChlorantraniliprole0.03240.076510NDPassNaled0.0550.0608NDPassChlorantraniliprole0.03240.07650.0324NDPassPachoburtazol *0.06080.07650.008NDPassChlorantraniliprole0.03240.07650.1NDPassPachoburtazol *0.06080.07650.5NDPassChlorantraniliprole0.03240.07650.1NDPassPachoburtazol *0.06080.07650.5NDPassChl	Acetamiprid	0.0333	0.0765	0.1	ND	Pass	Imidacloprid	0.0328	0.0765	5	ND	Pass
Bir Bir No Pass Metalaxyl 0.0348 0.0755 2 ND Pass Birdntrin 0.0652 0.0765 3 ND Pass Methiocarb * 0.0495 0.0765 0.0495 ND Pass Birdntrin 0.0652 0.0765 0.1 ND Pass Methonyl 0.0387 0.0765 0.049 ND Pass Boscalid 0.0392 0.0765 0.7 ND Pass Methonyl Parathion * 0.0333 0.0765 0.0333 ND Pass Carborura * 0.0332 0.0765 0.0 ND Pass Metohylobathili 0.0603 0.0765 0.1 ND Pass Chlorantraniliprole 0.0324 0.0765 0.0 ND Pass Pass Patohylobathili 0.0603 0.0765 0.0 ND Pass Chlorantraniliprole 0.0324 0.0765 0.0 ND Pass Patohylobathili 0.0603 0.0765 0.0	Aldicarb *	0.0319	0.0765	0.0319	ND	Pass	Kresoxim Methyl	0.0324	0.0765	0.1	ND	Pass
Bifenthrin0.06520.07653NDPassMethiocarb *0.04950.07650.0495NDPassBoscalid0.04460.07650.1NDPassMethomyl0.03870.07651NDPassCaptan0.03370.01270.7NDPassMethomyl Parathion *0.03300.07650.0333NDPassCarbaryl0.03230.07650.075NDPassMetyinphos *0.0330.07650.1NDPassChorantraniliprole0.03240.076510NDPassNaled0.0500.07650.1NDPassChlordnar *0.03240.076510NDPassPaclobutrazol *0.0310.0760.08NDPassChlordnar *0.03240.07650.0324NDPassPaclobutrazol *0.0320.0760.008NDPassChlordnar *0.03240.07650.14NDPassPaclobutrazol *0.0320.0760.08NDPassChlordnar *0.03240.07650.14NDPassPertachloronitrobenzene0.0320.0760.08NDPassChlordnar *0.03240.07650.14NDPassPertachloronitrobenzene0.0320.0760.14NDPassClofentezine0.04560.07650.14NDPassPalethrin0.0420.0750.14NDPassCogfu	Azoxystrobin	0.0328	0.0765	0.1	ND	Pass	Malathion	0.0485	0.0765	0.5	ND	Pass
Boscalid0.04460.07650.1NDPassMethomyl0.03870.07651NDPassCarbar0.31370.6120.7NDPassMethyl Parathion *0.0320.07840.032NDPassCarbaryl0.03330.0750.03NDPassMeviphos*0.0330.07650.03NDPassCarborura *0.03340.0750.035NDPassMyclobutalil0.05050.07650.1NDPassChlorantraniliprole0.0340.07550.07840.0245NDPassNaled0.03190.07650.1NDPassChlorghapr *0.0340.07650.07450.024NDPassPaclobutrazol *0.03190.07650.0PassChlorghifos *0.03420.07550.034NDPassPaclobutrazol *0.0320.0765NDPassChlorghifos *0.04260.07550.034NDPassPachobrazol *0.0320.0765NDPassClofentzine0.04560.07650.042NDPassPachobrazol *0.0320.07651NDPassCyflutrin0.14510.1541NDPassPachobrazol *0.0320.07651NDPassCyflutrin0.14510.1541NDPassPachobrazol *0.0370.0751NDPassCyflutrin0.14510.154	Bifenazate	0.0676	0.0765	0.1	ND	Pass	Metalaxyl	0.0348	0.0765	2	ND	Pass
Captan0.31370.61270.7NDPassMethyl Parathion *0.03920.07840.0392NDPassCarbaryl0.03320.07650.5NDPassMevinphos *0.03330.07650.0333NDPassCarbofuran *0.03330.07650.0333NDPassMyclobutanil0.06030.07650.1NDPassChlorantraniliprol0.03240.076510NDPassNaled0.0500.07650.1NDPassChlorane *0.02450.07840.0196NDPassPaclobutrazol *0.06080.07650.0608NDPassChlorfenapyr *0.01960.07840.0245NDPassPaclobutrazol *0.06080.07650.0608NDPassClofentezine0.04260.07650.0324NDPassPermethrin0.0330.07650.1NDPassCypernethrin0.14510.15342NDPassPropiconzole0.03970.07550.1NDPassCypernethrin0.0750.15341NDPassPropiconzole0.03970.07550.1NDPassDiazinon0.0290.07650.14NDPassPropiconzole0.03970.0750.1NDPassDiazinon0.0290.07650.027NDPassSpinoexaf0.0370.0750.1NDPassDiazinon <td< th=""><th>Bifenthrin</th><th>0.0652</th><th>0.0765</th><th>3</th><th>ND</th><th>Pass</th><th>Methiocarb *</th><th>0.0495</th><th>0.0765</th><th>0.0495</th><th>ND</th><th>Pass</th></td<>	Bifenthrin	0.0652	0.0765	3	ND	Pass	Methiocarb *	0.0495	0.0765	0.0495	ND	Pass
Carbaryl0.03920.07650.5NDPassMevinphos*0.03330.07650.0333NDPassCarbofuran*0.03330.07650.0333NDPassMyclobutanil0.06030.07650.1NDPassChlorantraniliprole0.03240.076510NDPassNaled0.0550.07650.1NDPassChlordan*0.02450.07840.016NDPassPachobutrazol*0.06080.068NDPassChlorfanapyr*0.0160.07840.016NDPassPachobutrazol*0.06330.07650.068NDPassChlorpriffos*0.03240.07650.014NDPassPachobutrazol*0.06330.07650.068NDPassComaphos*0.04260.07650.1NDPassPermethrin0.0490.07650.068NDPassCylurtrin0.14130.15342NDPassPachouralterbrin0.0320.07650.040NDPassCypermethrin0.07750.15341NDPassPiperonyl Butoxide0.0320.07650.1NDPassDaminozide*0.02650.07650.0426NDPassPropiconazole0.0370.07650.14NDPassDiazinon0.0290.07650.1NDPassSpinosad0.0370.07650.1NDPassDimethoate*0.028 </th <th>Boscalid</th> <th>0.0446</th> <th>0.0765</th> <th>0.1</th> <th>ND</th> <th>Pass</th> <th>Methomyl</th> <th>0.0387</th> <th>0.0765</th> <th>1</th> <th>ND</th> <th>Pass</th>	Boscalid	0.0446	0.0765	0.1	ND	Pass	Methomyl	0.0387	0.0765	1	ND	Pass
Carbofuran * 0.0333 0.0765 0.0333 ND Pass Myclobutanil 0.0603 0.0765 0.1 ND Pass Chlorantraniliprole 0.0324 0.0765 10 ND Pass Naled 0.0505 0.0765 0.1 ND Pass Chlorantraniliprole 0.0324 0.0748 0.0245 ND Pass Oxamyl 0.0319 0.0765 0.5 ND Pass Chlorprifos * 0.0324 0.0765 0.024 ND Pass Paclobutrazol * 0.0608 0.0765 0.0608 ND Pass Chlorprifos * 0.0324 0.0765 0.024 ND Pass Permethrin 0.049 0.0765 0.0608 ND Pass Coldentezine 0.0402 0.0765 0.0402 ND Pass Permethrin 0.0328 0.0765 1 ND Pass Cytlutrin 0.1451 0.1534 2 ND Pass Propiconazole 0.0397 0.0765 <th>Captan</th> <th>0.3137</th> <th>0.6127</th> <th>0.7</th> <th>ND</th> <th>Pass</th> <th>Methyl Parathion *</th> <th>0.0392</th> <th>0.0784</th> <th>0.0392</th> <th>ND</th> <th>Pass</th>	Captan	0.3137	0.6127	0.7	ND	Pass	Methyl Parathion *	0.0392	0.0784	0.0392	ND	Pass
Chlorantraniliprole0.03240.076510NDParsNaled0.07650.07650.1NDParsChlordane *0.02450.07840.0245NDParsOxamyl0.03190.07650.5NDParsChlorfenapyr *0.01960.07840.0196NDParsParcholoronitrobenzene0.03430.07650.6088NDParsChlorpyrifos *0.03240.07650.0324NDParsPertachloronitrobenzene0.03430.0780.1NDParsClofentezine0.04560.07650.1NDParsPermethrin0.0320.07650.1NDParsCoumaphos *0.04020.07650.0402NDParsPiperonyl Butoxide0.0320.0760.1NDParsCyfluthrin0.14510.15342NDParsPropiconazole0.03970.0760.1NDParsDaminozide *0.04260.07650.14NDParsPropiconazole0.03970.0760.1NDParsDiazion0.03680.07650.14NDParsPiperonyl Butoxide0.03770.0760.1NDParsDimethoate *0.02790.07650.1NDParsPiperonyl Butoxide0.03770.7650.1NDParsDimethoare *0.02790.07650.1NDParsPiperonyl Butoxide0.03770.0760.1ND	Carbaryl	0.0392	0.0765	0.5	ND	Pass	Mevinphos *	0.0333	0.0765	0.0333	ND	Pass
Chlordane* 0.0245 0.0784 0.0245 ND Pass Oxamyl 0.0319 0.0765 0.5 ND Pass Chlordprapyr* 0.0196 0.0784 0.0196 ND Pass Paclobutrazol* 0.0608 0.0765 0.0608 ND Pass Chlorpyrifos* 0.0324 0.0765 0.0324 ND Pass Pentachloronitrobenzene 0.033 0.0765 0.0608 ND Pass Clofentezine 0.0402 0.0765 0.1 ND Pass Pleronyl Butoxide 0.0328 0.0765 0.1 ND Pass Cypermethrin 0.0475 0.1534 2 ND Pass Pleronyl Butoxide 0.032 0.0765 0.1 ND Pass Cypermethrin 0.0475 0.1534 1 ND Pass Propiconazole 0.0397 0.0765 0.1 ND Pass Daminozide * 0.0426 0.0765 0.4026 ND Pass Propicunazole 0.0397	Carbofuran *	0.0333	0.0765	0.0333	ND	Pass	Myclobutanil	0.0603	0.0765	0.1	ND	Pass
Chlorfenapyr * 0.0196 0.0784 0.0196 ND Pars Parkobutrazol * 0.0608 0.0765 0.008 ND Pars Chlorpyrifos * 0.0324 0.0765 0.0324 ND Pars Pentachloronitrobenzene 0.0343 0.0784 0.1 ND Pars Clofentezine 0.0456 0.0765 0.1 ND Pars Permethrin 0.049 0.0765 0.1 ND Pars Coumaphos * 0.0402 0.0765 0.402 ND Pars Phosmet 0.0328 0.0765 3.1 ND Pars Cyfluthrin 0.1451 0.1534 1 ND Pars Propiconazole 0.0327 0.765 0.1 ND Pars Daminozide * 0.0426 0.0765 0.0428 ND Pars Propiconazole 0.0370 0.0765 0.0407 ND Pars Diazinon 0.0299 0.0765 0.1 ND Pars Spinosad 0.0371 0.1	Chlorantraniliprole	0.0324	0.0765	10	ND	Pass	Naled	0.0505	0.0765	0.1	ND	Pass
Chloroyrifos *0.03240.07650.0324NDPassPentachloronitrobenzene0.03430.07840.1NDPassClofentezine0.04560.07650.1NDPassPermethrin0.0490.07650.5NDPassCoumaphos *0.04020.07650.0402NDPassPhosmet0.03280.07650.1NDPassCyfluthrin0.14510.15342NDPassPiperonyl Butoxide0.0320.07650.1NDPassCypermethrin0.07750.15341NDPassPropiconazole0.03970.07650.1NDPassDaminozide *0.04260.07650.0466NDPassPropoxur *0.04070.07650.14NDPassDVP *0.03680.07650.046NDPassPropoxur *0.04070.07650.407NDPassDiazinon0.0290.07650.1NDPassPyrethrins0.18480.21670.5NDPassDimethoate *0.0270.0760.027NDPassSpineoram0.0270.0750.1NDPassDimethomorph0.03330.07650.028NDPassSpineoram0.0370.0760.1NDPassEthoprophos *0.03330.07650.1NDPassSpinosad0.0370.0760.1NDPassEtoxazole0.0333<	Chlordane *	0.0245	0.0784	0.0245	ND	Pass	Oxamyl	0.0319	0.0765	0.5	ND	Pass
Clofentezine0.04560.07650.1NDPassPermethrin0.0490.07650.5NDPassCoumaphos *0.04020.07650.0402NDPassPhosmet0.03280.07650.1NDPassCyfluthrin0.14510.15342NDPassPiperonyl Butoxide0.03820.07650.1NDPassCypernethrin0.07750.15341NDPassPrallethrin0.03970.07650.1NDPassDaminozide *0.04260.07650.0426NDPassPropiconazole0.03970.07650.1NDPassDDVP *0.03680.07650.046NDPassPropiconazole0.03970.0760.076NDPassDiazinon0.02990.07650.1NDPassPropiconazole0.03770.076NDPassDimethoate *0.0270.0760.027NDPassPyrethrins0.1480.176NDPassDimethomorph0.03240.0760.027NDPassSpinetoram0.0370.076NDPassEthorponb *0.0380.0760.028NDPassSpinetoram0.0370.076NDPassEthorponb *0.0330.0760.028NDPassSpinetoram0.0370.076NDPassEthorponb *0.0330.0760.1NDPassSpinetaramat <t< th=""><th>Chlorfenapyr *</th><th>0.0196</th><th>0.0784</th><th>0.0196</th><th>ND</th><th>Pass</th><th>Paclobutrazol *</th><th>0.0608</th><th>0.0765</th><th>0.0608</th><th>ND</th><th>Pass</th></t<>	Chlorfenapyr *	0.0196	0.0784	0.0196	ND	Pass	Paclobutrazol *	0.0608	0.0765	0.0608	ND	Pass
Counsplos * Cyfluthrin0.04020.07650.0402NDPassPhosmet0.03280.07650.1NDPassCyfluthrin0.14510.15342NDPassPiperonyl Butoxide0.03820.07653NDPassCypermethrin0.07750.15341NDPassPrallethrin0.03970.07650.1NDPassDaminozide *0.04260.07650.0426NDPassPropiconazole0.03970.07650.1NDPassDVP *0.03680.07650.11NDPassPropoxur *0.04070.07650.0407NDPassDiazinon0.0290.07650.1NDPassPyrethrins0.18480.21670.5NDPassDimethoate *0.0270.07650.027NDPassSpinetoram0.0120.0750.1NDPassDimethomorph0.03240.07652NDPassSpinosad0.0370.0750.1NDPassEtofenprox *0.03330.07650.1NDPassSpiroteramat0.0370.0760.1NDPassFenexanid0.0710.07650.1NDPassSpiroteramat0.0330.07650.1NDPassEtofenprox *0.03330.07650.1NDPassSpirotamine *0.03340.07650.04NDPassFenexanid0.071	Chlorpyrifos *	0.0324	0.0765	0.0324	ND	Pass	Pentachloronitrobenzene	0.0343	0.0784	0.1	ND	Pass
Cyfluthin0.14510.15342NDPassPiperonyl Butoxide0.03820.07653NDPassCypermethrin0.07750.15341NDPassPrallethrin0.03970.07650.1NDPassDaminozide *0.04260.07650.0426NDPassPropiconazole0.03970.07650.1NDPassDVP *0.03680.07650.0468NDPassPropoxur *0.04070.07650.047NDPassDiazinon0.02990.07650.1NDPassPyrethrins0.1480.21670.5NDPassDimethoate *0.0270.07650.027NDPassPyrethrins0.0470.07650.1NDPassDimethomorph0.03240.07650.027NDPassSpinetoram0.0470.07650.1NDPassEthoprophos *0.03330.07650.0373NDPassSpinosad0.0370.07650.1NDPassEtoxazole0.03330.07650.1NDPassSpinosatine *0.0330.07650.01NDPassFenoxycarb *0.02750.07650.1NDPassSpinosatine *0.0330.07650.1NDPassFenoxycarb *0.02750.07650.1NDPassSpinosatine *0.0330.07650.01NDPassFenoxycarb *0.0275<	Clofentezine	0.0456	0.0765	0.1	ND	Pass	Permethrin	0.049	0.0765	0.5	ND	Pass
Cypermethrin0.07750.15341NDPassPropiconazole0.03970.07650.1NDPassDaminozide *0.04260.07650.0426NDPassPropiconazole0.03970.07650.1NDPassDDVP *0.03680.07650.0368NDPassPropoxur *0.04070.07650.0407NDPassDiazinon0.02990.07650.1NDPassPyrethrins0.18480.21670.5NDPassDimethoate *0.0270.07650.027NDPassPyridaben0.02790.05740.1NDPassDimethomorph0.03320.07650.0289NDPassSpinetoram0.04120.07650.1NDPassEtofenprox *0.03330.07650.0279NDPassSpinosad0.03730.07650.1NDPassEtofenprox *0.03330.07650.1NDPassSpiroteramat0.0330.07650.1NDPassEtoxazole0.03330.07650.1NDPassSpiroteramat0.0330.07650.1NDPassFenoxycarb *0.02750.07650.1NDPassSpiroteramat0.0330.07650.1NDPassFenoxycarb *0.02550.07650.1NDPassTebuconazole0.0330.07650.1NDPassFenorycarb *0.0255 <th>Coumaphos *</th> <th>0.0402</th> <th>0.0765</th> <th>0.0402</th> <th>ND</th> <th>Pass</th> <th>Phosmet</th> <th>0.0328</th> <th>0.0765</th> <th>0.1</th> <th>ND</th> <th>Pass</th>	Coumaphos *	0.0402	0.0765	0.0402	ND	Pass	Phosmet	0.0328	0.0765	0.1	ND	Pass
Daminozide *0.04260.07650.0426NDPassPropiconazole0.03970.07650.1NDPassDDVP *0.03680.07650.0368NDPassPropoxur *0.04070.07650.0407NDPassDiazinon0.02990.07650.1NDPassPyrethrins0.18480.21670.57NDPassDimethoate *0.0270.07650.027NDPassPyridaben0.02790.07650.1NDPassDimethomorph0.03240.07652NDPassSpinetoram0.04120.07650.1NDPassEthoprophos *0.03730.07650.0289NDPassSpinosad0.03770.07650.1NDPassEtofenprox *0.03330.07650.0373NDPassSpiroteramat0.0330.07650.1NDPassFenexamid0.07110.07650.1NDPassSpirotamine *0.0330.07650.1NDPassFenoxycarb *0.02550.07650.0275NDPassTebuconazole0.0330.07650.0324NDPassFenorycarb *0.02560.07650.0275NDPassTebuconazole0.0330.07650.0324NDPassFenorycarb *0.02560.07650.1NDPassTebuconazole0.0330.07650.0324NDPassFenorycarb * <th>Cyfluthrin</th> <th>0.1451</th> <th>0.1534</th> <th>2</th> <th>ND</th> <th>Pass</th> <th>Piperonyl Butoxide</th> <th>0.0382</th> <th>0.0765</th> <th>3</th> <th>ND</th> <th>Pass</th>	Cyfluthrin	0.1451	0.1534	2	ND	Pass	Piperonyl Butoxide	0.0382	0.0765	3	ND	Pass
DDVP*0.03680.07650.0368NDPassProxur *0.04070.07650.0407NDPassDiazinon0.02990.07650.1NDPassPyrethrins0.18480.21670.5NDPassDimethoate *0.0270.07650.027NDPassPyrethrins0.02790.05740.1NDPassDimethomorph0.03240.07652NDPassSpinetoram0.04120.07650.1NDPassEthoprophos *0.02890.07650.0289NDPassSpinosad0.03770.07650.1NDPassEtofenprox *0.0330.07650.0373NDPassSpiroterramat0.0390.07650.1NDPassEtoxazole0.0330.07650.1NDPassSpiroterramat0.03040.07650.1NDPassFenexamid0.02750.07650.1NDPassSpiroterramat0.0330.07650.1NDPassFenoxycarb *0.02550.07650.1NDPassTebuconazole0.0330.07650.0324NDPassFenorymate0.0250.07650.1NDPassThiacloprid *0.03240.07650.0324NDPassFipronil *0.05590.0765NDPassThiacloprid *0.03240.07655NDPassFipronil *0.05590.0765	Cypermethrin	0.0775	0.1534	1	ND	Pass	Prallethrin	0.0397	0.0765	0.1	ND	Pass
Diazinon 0.029 0.0765 0.1 ND Pass Pyridaben 0.1848 0.2167 0.5 ND Pass Dimethoate * 0.027 0.0765 0.027 ND Pass Pyridaben 0.0279 0.0574 0.1 ND Pass Dimethomorph 0.0324 0.0765 2 ND Pass Spinetoram 0.0412 0.0765 0.1 ND Pass Ethoprophos * 0.0289 0.0765 0.289 ND Pass Spinosad 0.0377 0.0765 0.1 ND Pass Etofenprox * 0.0333 0.0765 0.1 ND Pass Spirotetramat 0.0373 0.076 0.1 ND Pass Etorazole 0.0333 0.0765 0.1 ND Pass Spirotetramat 0.0304 0.0765 0.1 ND Pass Fenoxycarb * 0.0275 0.0765 0.1 ND Pass Tebuconazole 0.0333 0.0765 0.1	Daminozide *	0.0426	0.0765	0.0426	ND	Pass	Propiconazole	0.0397	0.0765	0.1	ND	Pass
Dimethoate *0.0270.07650.027NDPassPyridaben0.02790.02790.11NDPassDimethomorph0.03240.07652NDPassSpinetoram0.04120.07650.1NDPassEthoprophos *0.02890.07650.0289NDPassSpinosad0.03770.07650.1NDPassEtofenprox *0.03730.07650.0373NDPassSpiromesifen0.03730.07650.1NDPassEtoxazole0.03330.07650.1NDPassSpiroterramat0.03040.07650.1NDPassFenhexamid0.07010.07650.1NDPassSpiroterramat0.0330.07650.1NDPassFenoxycarb *0.0250.07650.1NDPassTebuconazole0.03330.07650.1NDPassFenoproximate0.0250.07650.1NDPassThiacloprid *0.03240.07650.0324NDPassFipronil *0.05590.0765NDPassThiamethoxam0.03820.07655NDPass	DDVP *	0.0368	0.0765	0.0368	ND	Pass	Propoxur *	0.0407	0.0765	0.0407	ND	Pass
Dimethomorph0.03240.07652NDPassSpinetoram0.04120.07650.1NDPassEthoprophos *0.02890.07650.0289NDPassSpinosad0.03770.07650.1NDPassEtofenprox *0.03730.07650.0373NDPassSpinosad0.03730.07650.1NDPassEtoxazole0.03330.07650.1NDPassSpiroterramat0.02990.07650.1NDPassFenhexamid0.07010.07650.1NDPassSpirotarmat0.03330.07650.1NDPassFenoxycarb *0.02750.07650.1NDPassTebuconazole0.03330.07650.1NDPassFenpyroximate0.0250.07650.1NDPassThiacloprid *0.03240.07650.0324NDPassFipronil *0.05590.0765NDPassThiamethoxam0.03820.07655NDPass	Diazinon	0.0299	0.0765	0.1	ND	Pass	Pyrethrins	0.1848	0.2167	0.5	ND	Pass
Ethoprophos* 0.0289 0.0765 0.0289 ND Pass Spinosad 0.0377 0.0765 0.1 ND Pass Etofenprox* 0.0373 0.0765 0.0373 ND Pass Spiromesifen 0.0373 0.0765 0.1 ND Pass Etoxazole 0.0333 0.0765 0.1 ND Pass Spirotetramat 0.0299 0.0765 0.1 ND Pass Fenhexamid 0.0701 0.0765 0.1 ND Pass Spirotetramat 0.0304 0.0765 0.10 ND Pass Fenoxycarb * 0.0275 0.0765 0.1 ND Pass Tebuconazole 0.0333 0.0765 0.1 ND Pass Fenoxycarb * 0.0275 0.0765 ND Pass Tebuconazole 0.0333 0.0765 0.1 ND Pass Fenorycarimate 0.0256 0.0765 ND Pass Thiacloprid * 0.0324 0.0765 0.0324 ND	Dimethoate *	0.027	0.0765	0.027	ND	Pass	Pyridaben	0.0279	0.0574	0.1	ND	Pass
Etofanors*0.03730.07650.0373NDPassSpiromesifen0.03730.07650.1NDPassEtoxazole0.03330.07650.1NDPassSpirotetramat0.02990.07650.1NDPassFenhexamid0.07010.07650.1NDPassSpirotetramat0.03330.07650.0304NDPassFenoxycarb *0.02750.07650.0275NDPassTebuconazole0.03330.07650.1NDPassFenpyroximate0.0250.07650.1NDPassThiacloprid *0.03240.07650.0324NDPassFipronil *0.05590.07650.059NDPassThiamethoxam0.03820.07655NDPass	Dimethomorph	0.0324	0.0765	2	ND	Pass	Spinetoram	0.0412	0.0765	0.1	ND	Pass
Etoxazole 0.033 0.0765 0.1 ND Pass Spirotetramat 0.0299 0.0765 0.1 ND Pass Fenhexamid 0.0701 0.0765 0.1 ND Pass Spirotetramat 0.0304 0.0765 0.10 ND Pass Fenoxycarb * 0.0275 0.0765 0.0275 ND Pass Tebuconazole 0.0333 0.0765 0.1 ND Pass Fenoyroximate 0.025 0.0765 0.1 ND Pass Thiacloprid * 0.0324 0.0765 0.0324 ND Pass Fipronil * 0.0559 0.0765 ND Pass Thianethoxam 0.0382 0.0765 5 ND Pass	Ethoprophos *	0.0289	0.0765	0.0289	ND	Pass	Spinosad	0.0377	0.0765	0.1	ND	Pass
Fenhexamid 0.0701 0.0765 0.1 ND Pass Spiroxamine * 0.0304 0.0765 0.0304 ND Pass Fenoxycarb * 0.0275 0.0765 0.0275 ND Pass Tebuconazole 0.0333 0.0765 0.1 ND Pass Fenoyroximate 0.025 0.0765 0.1 ND Pass Thiacloprid * 0.0324 0.0765 0.0324 ND Pass Fipronil * 0.0559 0.0765 0.059 ND Pass Thiamethoxam 0.0382 0.0765 5 ND Pass	Etofenprox *	0.0373	0.0765	0.0373	ND	Pass	Spiromesifen	0.0373	0.0765	0.1	ND	Pass
Fenoxycarb * 0.0275 0.0765 0.0275 ND Pass Tebuconazole 0.0333 0.0765 0.1 ND Pass Fenoyroximate 0.025 0.0765 0.1 ND Pass Thiacloprid * 0.0324 0.0765 0.0324 ND Pass Fipronil * 0.0559 0.0765 0.0559 ND Pass Thiamethoxam 0.0382 0.0765 5 ND Pass	Etoxazole	0.0333	0.0765	0.1	ND	Pass	Spirotetramat	0.0299	0.0765	0.1	ND	Pass
Fenpyroximate 0.025 0.0765 0.1 ND Pass Thiacloprid * 0.0324 0.0765 0.0324 ND Pass Fipronil * 0.0559 0.0765 0.0559 ND Pass Thiamethoxam 0.0382 0.0765 5 ND Pass	Fenhexamid	0.0701	0.0765	0.1	ND	Pass	Spiroxamine *	0.0304	0.0765	0.0304	ND	Pass
Fipronil * 0.0559 0.0765 0.0559 ND Pass Thiamethoxam 0.0382 0.0765 5 ND Pass	Fenoxycarb *	0.0275	0.0765	0.0275	ND	Pass	Tebuconazole	0.0333	0.0765	0.1	ND	Pass
	Fenpyroximate	0.025	0.0765	0.1	ND	Pass	Thiacloprid *	0.0324	0.0765	0.0324	ND	Pass
Flonicamid 0.0422 0.0765 0.1 ND Pass Trifloxystrobin 0.0387 0.0765 0.1 ND Pass	Fipronil *	0.0559	0.0765	0.0559	ND	Pass	Thiamethoxam	0.0382	0.0765	5	ND	Pass
	Flonicamid	0.0422	0.0765	0.1	ND	Pass	Trifloxystrobin	0.0387	0.0765	0.1	ND	Pass

Date Tested: 09/14/2021

* Denotes Category I pesticides, which fail when detected; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



ISO / IEC 17025:2017 ACCREDITED Accreditation No. 73653

/leyafocnaf

Neya Jourabchian Laboratory Director 09/15/2021

Brandon Hill COA Review 09/15/2021

The values reported pertain only to the product tested. R&D Sample Only. Tested as-is/received from client. Unless otherwise stated all Laboratory Quality Control (LQC) samples performed within specifications established by the BCC in 16 CCR section 5730. Sample tested per CALIFORNIA CODE OF REGULATIONS, TITLE 16, DIVISION 42. BUREAU OF CANNABIS CONTROL.

Pass



(818) 922-2416 https://www.csalabs.com Lic# C8-0000040-LIC

Koi CBD Strawberry Milkshake Vape Juice 250 mg

Sample ID: 2109CSALA6981.7915 Matrix: Concentrates & Extracts		Client
Type: Tincture	Produced: N/A	Koi CBD
Sample Size: 1 units	Collected: 09/13/2021	Lic. #
Batch Size: 1 units	Received: 09/13/2021	14631 Best Ave
Batch#: 2095BB0923	Completed: 09/15/2021	Norwalk, CA 90650

Microbials

Pass

Pass

Pass

Testing method: PCR-SOP 401		
Analyte	Result	Status
Aspergillus flavus	Not Detected	Pass
Aspergillus fumigatus	Not Detected	Pass
Aspergillus niger	Not Detected	Pass
Aspergillus terreus	Not Detected	Pass
Salmonella	Not Detected	Pass
Shiga toxin-producing E. Coli	Not Detected	Pass

Date Tested: 09/15/2021

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

Mycotoxins

athody I CMS SOR 201

Testing method: LC	IVIS-SOP 301					
Analyte	LOD	LOQ	Limit	Results	Status Status	
	μg/kg	µg/kg	µg/kg	µg/kg		
Aflatoxin B1	1.9608	3.9216		ND	Tested	
Aflatoxin B2	2.9412	3.9216		ND	Tested	
Aflatoxin G1	2.451	3.9216		ND	Tested	
Aflatoxin G2	2.9412	3.9216		ND	Tested	
Total Aflatoxins	10.2941	15.6863	20	ND	Pass	
Ochratoxin A	6.3725	15.1961	20	ND	Pass	

Date Tested: 09/14/2021

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

Heavy Metals

Testing method: ICPMS-SO	P 502					
Analyte	LOD	LOQ	Limit	Results	Status	
	µg/g	µg/g	µg/g	µg/g		
Arsenic	0.0049	0.049	0.2	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Cadmium	0.0029	0.049	0.2	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Lead	0.0098	0.049	0.5	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Mercury	0.002	0.049	0.1	<loq< th=""><th>Pass</th><th></th></loq<>	Pass	

Date Tested: 09/14/2021

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



/leyafocnaf

Neya Jourabchian Laboratory Director 09/15/2021

Brandon Hill COA Review 09/15/2021

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(818) 922-2416 https://www.csalabs.com Lic# C8-0000040-LIC

Koi CBD Strawberry Milkshake Vape Juice 250 mg

Sample ID: 2109CSALA6981.7915			
Matrix: Concentrates & Extracts		Client	
Type: Tincture	Produced: N/A	Koi CBD	
Sample Size: 1 units	Collected: 09/13/2021	Lic. #	
Batch Size: 1 units	Received: 09/13/2021	14631 Best Ave	
Batch#: 2095BB0923	Completed: 09/15/2021	Norwalk, CA 90650	

Residual Solvents

Testing method: HSGCMS-SOP 202

Testing method. hsgcws-sop 202					
Analyte	LOD	LOQ	Limit	Results	Status
	μg/g	µg/g	µg/g	µg/g	
1,2-Dichloroethane	0.0767	0.9586	1	ND	Pass
Acetone	8.819	47.9294	5000	ND	Pass
Acetonitrile	16.7561	55.9433	410	ND	Pass
Benzene	0.0767	0.9586	1	ND	Pass
Butane	33.8574	112.9218	5000	ND	Pass
Chloroform	0.1917	0.9586	1	ND	Pass
Ethanol	14.3405	47.9294	5000	2529.7	Pass
Ethyl acetate	12.2699	47.9294	5000	531.3	Pass
Ethylene Oxide	0.2684	0.9586	1	ND	Pass
Ethyl ether	15.3374	51.1503	5000	ND	Pass
Heptane	40.3758	134.6626	5000	ND	Pass
Isopropyl alcohol	18.9801	63.3052	5000	ND	Pass
Methanol	142.8298	476.4187	3000	ND	Pass
Methylene chloride	0.115	0.9586	1	ND	Pass
Hexane	32.592	108.6656	290	ND	Pass
Pentane	26.9172	89.8006	5000	ND	Pass
Propane	40.6825	135.6979	5000	ND	Pass
Toluene	23.0061	76.7255	890	ND	Pass
Trichloroethylene	0.0767	0.9586	1	ND	Pass
Total xylenes	62.8067	209.4325	2170	ND	Pass
,					

Date Tested: 09/14/2021

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



Neya format

Neya Jourabchian Laboratory Director

09/15/2021

Brandon Hill COA Review 09/15/2021

The values reported pertain only to the product tested. R&D Sample Only. Tested as-is/received from client. Unless otherwise stated all Laboratory Quality Control (LQC) samples performed within specifications established by the BCC in 16 CCR section 5730. Sample tested per CALIFORNIA CODE OF REGULATIONS, TITLE 16, DIVISION 42. BUREAU OF CANNABIS CONTROL.

Pass