



4439 Polaris Ave.
Las Vegas, NV, 89103, US
(702) 728-5180

Kaycha Labs

Tincture: 1500mg Broad
Matrix: Infused Product



Certificate of Analysis

Sample: LA31207003-002
Laboratory License # 69204305475717257553

Sample Size Received: 1 units
Retail Product Size: 1 gram
Ordered: 12/05/23
Sampled: 12/07/23
Completed: 12/12/23
Revision Date: 12/18/23

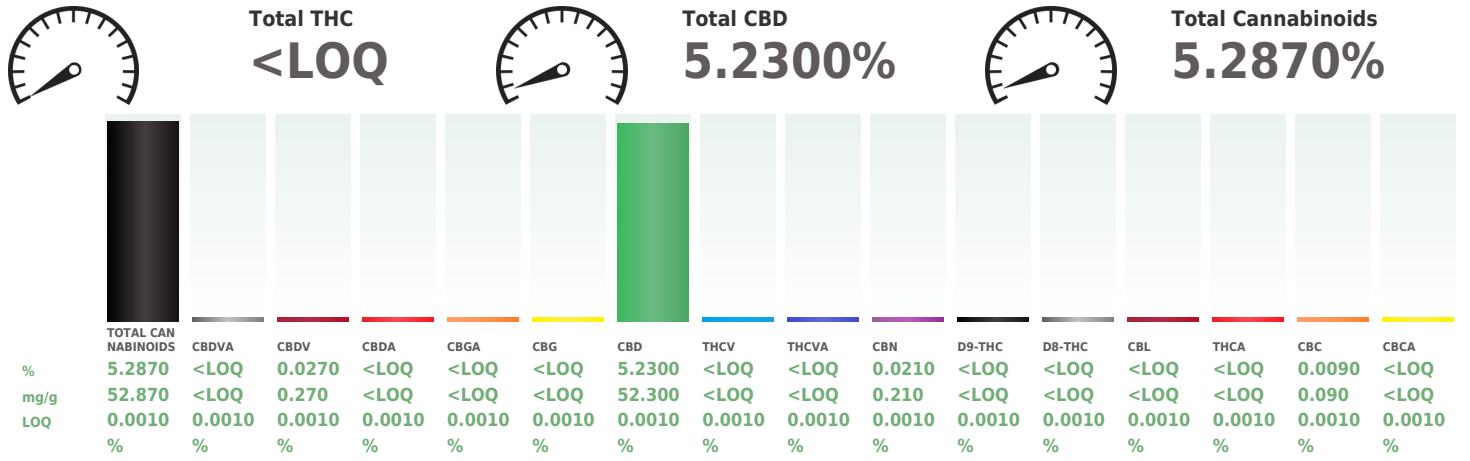
Dec 18, 2023 | Aina Organics

PASSED

Pages 1 of 5

PRODUCT IMAGE	SAFETY RESULTS									MISC.
	Pesticides PASSED	Heavy Metals PASSED	Microbials PASSED	Mycotoxins PASSED	Residuals Solvents PASSED	Filth PASSED	Water Activity NOT TESTED	Moisture NOT TESTED	Homogeneity Testing NOT TESTED	Terpenes NOT TESTED

Cannabinoid **PASSED**



Analyzed by: 1525, 877, 1590 Weight: 0.8105g Extraction date: 12/12/23 06:54:25 Extracted by: 877
 Analysis Method : SOP.T.30.031.NV; SOP.T.40.031.NV Reviewed On : 12/12/23 08:06:53
 Analytical Batch : LA004231POT Batch Date : 12/09/23 15:40:59
 Instrument Used : LV-SHIM-002
 Analyzed Date : 12/11/23 10:52:07

Dilution : 200
 Reagent : 120723.R11
 Consumables : 0123; 042c6; 251697
 Pipette : LV-PIP-027; LV-PIP-028

Cannabinoid analysis utilizing Ultra High Performance Liquid Chromatography with UV Detection (UHPLC-UV). Method SOP.T.30.031.NV for sample preparation and SOP.T.40.031.NV for analysis. Total THC = d8-THC + d9-THC + 0.877 * THCA, Total CBD = CBD + 0.877 * CBDA

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Glen Marquez
Lab Director

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Pesticides

PASSED

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
ABAMECTIN	0.0500	ppm	0.0001	PASS	<LOQ	CYPERMETHRIN *	0.0500	ppm	0.0001	PASS	<LOQ
ACEQUINOCLYL	0.0500	ppm	4	PASS	<LOQ	CYFLUTHRIN *	0.0500	ppm	2	PASS	<LOQ
BIFENAZATE	0.0500	ppm	0.4	PASS	<LOQ	PENTACHLORONITROBENZENE (PCNB) *	0.0500	ppm	0.8	PASS	<LOQ
BIFENTHRIN	0.0500	ppm	0.0001	PASS	<LOQ	Analyzed by: 888, 935 Weight: NA Extraction date: N/A Extracted by: N/A Analysis Method: SOP.T.30.101.NV; SOP.T.40.101.NV Analytical Batch: LA004285PES Reviewed On: 12/18/23 13:34:31 Instrument Used: Shimadzu LCMS-8060 Batch Date: 12/17/23 12:57:13 Analyzed Date: N/A Dilution: N/A Reagent: 112823.R01; 110223.R05; 112023.R08; 111723.R02; 120723.R01 Consumables: 20220103; 042c6; 251697 Pipette: LV-PIP-039; LV-PIP-019; LV-PIP-040; LV-PIP-041; LV-PIP-034; LV-PIP-020 Pesticide screening is performed using LC-MS (Liquid Chromatography with Mass Spectrometry Detection) for regulated pesticides following SOP.T.30.101.NV and SOP.T.40.101.NV.					
DAMINOZIDE	0.0500	ppm	0.0001	PASS	<LOQ	Analyzed by: 888, 1590, 935 Weight: NA Extraction date: N/A Extracted by: N/A Analysis Method: SOP.T.30.151.NV; SOP.T.40.151.NV Analytical Batch: LA004286VOL Instrument Used: N/A Reviewed On: 12/18/23 14:20:50 Analyzed Date: N/A Batch Date: 12/17/23 13:10:24 Dilution: N/A Reagent: 112023.R08; 121723.R01 Consumables: 20220103; 042c6; 251697 Pipette: LV-PIP-039; LV-PIP-019; LV-PIP-040; LV-PIP-041; LV-PIP-034; LV-PIP-020 Pesticide screening is performed using GC (Gas Chromatography with Mass Spectrometry Detection) for regulated pesticides following SOP.T.30.151.NV and SOP.T.40.151.NV.					
DIMETHOMORPH	0.0500	ppm	2	PASS	<LOQ						
ETOXAZOLE	0.0500	ppm	0.4	PASS	<LOQ						
FENHEXAMID	0.0500	ppm	1	PASS	<LOQ						
FENOXICARB	0.0500	ppm	0.0001	PASS	<LOQ						
FLONICAMID	0.0500	ppm	1	PASS	<LOQ						
FLUDIOXONIL	0.0500	ppm	0.5	PASS	<LOQ						
IMIDACLOPRID	0.0500	ppm	0.5	PASS	<LOQ						
MYCLOBUTANIL	0.0500	ppm	0.4	PASS	<LOQ						
PIPERONYL BUTOXIDE	0.0500	ppm	3	PASS	<LOQ						
PACLOBUTRAZOL	0.0500	ppm	0.0001	PASS	<LOQ						
PYRETHRINS	0.0500	ppm	2	PASS	<LOQ						
SPINETORAM	0.0500	ppm	1	PASS	<LOQ						
SPINOSAD	0.0500	ppm	1	PASS	<LOQ						
SPIROTETRAMAT	0.0500	ppm	1	PASS	<LOQ						
THIAMETHOXAM	0.0500	ppm	0.4	PASS	<LOQ						
TRIFLOXYSTROBIN	0.0500	ppm	1	PASS	<LOQ						

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Sample Method : SOP Client Method

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 Residual Solvents						PASSED
Solvents	LOQ	Units	Action Level	Pass/Fail	Result	
PROPANE	50.0000	ppm	499.5	PASS	<LOQ	
BUTANES	100.0000	ppm	499.5	PASS	<LOQ	
HEPTANE	50.0000	ppm	499.5	PASS	<LOQ	
ETHANOL	100.0000	ppm		TESTED	<LOQ	
Analyzed by: 880, 935	Weight: 0.0121g	Extraction date: 12/16/23 11:28:14		Extracted by: 880		
Analysis Method : SOP.T.40.041.NV		Reviewed On : 12/18/23 08:06:15				
Analytical Batch : LA004281SOL		Batch Date : 12/16/23 11:17:38				
Instrument Used : LV-GCMS-001						
Analyzed Date : 12/16/23 11:33:37						
Dilution : N/A						
Reagent : 062420.02; 040323.03						
Consumables : N/A						
Pipette : 25C, Hamilton Gastight syringe, 25uL; GT6, Hamilton Gastight Syringe, 10 ul						

Residual solvent screening is performed by Headspace Gas Chromatography with Mass spectrometry following SOP.T.40.041.NV.

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
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 Microbial PASSED						 Mycotoxins PASSED					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
SALMONELLA			Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.0050	ppm	<LOQ	PASS	0.02
STEC			Not Present	PASS		OCHRATOXIN A	0.0050	ppm	<LOQ	PASS	0.02
TOTAL AEROBIC COUNT	1000	cfu/g	ND	PASS	99999	Analyzed by:	Weight:	Extraction date:	Extracted by:		
ENTEROBACTERIACEAE	100	cfu/g	ND	PASS	999	888, 935	NA	N/A	N/A		
Analyzed by: 1662, 1590, 935						Analysis Method : SOP.T.30.101.NV; SOP.T.40.101.NV					
Weight: 1.0198g						Analytical Batch : LA004287MYC					
Extraction date: 12/14/23 14:02:25						Reviewed On : 12/18/23 13:41:59					
Extracted by: 1798						Batch Date : 12/17/23 13:10:47					
Analysis Method : SOP.T.40.058.FL; SOP.T.40.059B						Instrument Used : N/A					
Analytical Batch : LA004267MIC						Analyzed Date : N/A					
Reviewed On : 12/18/23 14:20:47						Dilution : N/A					
Batch Date : 12/14/23 12:42:16						Reagent : 112823.R01; 110223.R05; 112023.R08; 111723.R02; 120723.R01					
Instrument Used : PCR-001 (Rosalind) (SAL/STEC), PCR-002 (Mullis) (SAL/STEC), LV-PCR-003A (Gene-Up) (Asp), LV-HOOD-3, LV-HOOD-4, LV-HOOD-5						Consumables : 20220103; 042c6; 251697					
Analyzed Date : N/A						Pipette : LV-PIP-039; LV-PIP-019; LV-PIP-040; LV-PIP-041; LV-PIP-034; LV-PIP-020					
Dilution : N/A						Total Aflatoxins B1, B2, G1, G2, and Ochratoxin A screening are performed by LC/MS/MS following SOP.T.30.101.NV and SOP.T.40.101.NV.					
Reagent : 121523.R02; 010322.01; 121323.R12						<div style="border: 1px solid black; padding: 5px; display: inline-block;">  Heavy Metals PASSED </div>					
Consumables : 64546586; 64529385; CSS0004057											
Pipette : LV-PIP-017; LV-PIP-026; LV-PIP-019; LV-PIP-034; LV-PIP-046						Metals					
Analyzed by: 1663, 1590, 1662						LOQ					
Weight: 1.0198g						Units					
Extraction date: 12/14/23 16:03:40						Result					
Extracted by: 1798						Pass / Fail					
Analysis Method : SOP.T.40.209.NV; SOP.T.40.208						ARSENIC					
Analytical Batch : LA004255TYM						0.1670 ppm <LOQ PASS 2					
Reviewed On : 12/18/23 14:20:49						CADMIUM					
Instrument Used : Micro plating with Flower, Edibles, Tinctures						0.1670 ppm <LOQ PASS 0.82					
Batch Date : 12/13/23 14:14:33						LEAD					
Standard Dilutions						0.1670 ppm <LOQ PASS 1.2					
Analyzed Date : N/A						MERCURY					
Dilution : N/A						0.1670 ppm <LOQ PASS 0.4					
Reagent : 121323.R11						Analyzed by: 879, 1590, 935					
Consumables : 33MTTR; 418323060A; 418323077C; 33MC6D						Weight: 1.0198g					
Pipette : LV-PIP-026; LV-PIP-046						Extraction date: 12/18/23 11:40:48					
Microbial testing is performed by a combination of agar and Petrifilm plating as well as PCR (Polymerase Chain Reaction) to test for Mold/Yeast, Total Aerobic Count, Enterobacteria, Coliforms, Salmonella, Pathogenic E Coli, and Aspergillus.						Extracted by: 1387					
						Analysis Method : SOP.T.30.081.NV; SOP.T.40.081.NV					
						Analytical Batch : LA004263HEA					
						Reviewed On : 12/18/23 14:20:40					
						Instrument Used : ICPMS-2 Shimadzu					
						Batch Date : 12/14/23 09:44:17					
						Analyzed Date : N/A					
						Dilution : 50					
						Reagent : 062823.01; 120423.R25; 081423.48; 010120.01					
						Consumables : 042c6; 251697					
						Pipette : LV-BTD-020; LV-BTD-019					
						Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometry) using method SOP.T.30.081.NV and SOP.T.40.081.NV.					

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	Filth/Foreign Material	PASSED
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Analyte	LOQ	Units	Result	P/F	Action Level
Filth and Foreign Material		detect/g	<LOQ	PASS	0.001

Analyzed by: N/A	Weight: NA	Extraction date: N/A	Extracted by: N/A
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Analysis Method : SOP.T.40.090.NV
Analytical Batch : N/A
Instrument Used : N/A
Analyzed Date : N/A
Reviewed On : 12/13/23 18:09:49
Batch Date : N/A

Dilution : N/A
Reagent : N/A
Consumables : N/A
Pipette : N/A

Samples are visually screened for foreign matter (hair, insects, packaging materials, etc.). For flower, stems >3 mm in diameter may only make up <5% of the sample.