

# CERTIFICATE OF ANALYSIS

\* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

PRODUCED: NOV 29, 2022

**SAMPLE:** MIXABLE CONCENTRATE - MIMOSA (CONCENTRATE) // **CLIENT:** NINJA CONSULTATION GROUP LLC // **BATCH:** PASSED AS CALIFORNIA INDUSTRIAL HEMP



**MATRIX:** CONCENTRATE  
**SAMPLE ID:** PSL-221122-014  
**COLLECTED ON:** NOV 22, 2022  
**RECEIVED ON:** NOV 22, 2022  
**SAMPLE SIZE:** 1 UNITS  
**SAMPLED BY:** DARRNELL THOMAS  
**RECEIVED BY:** PATRICK RUBIO

### CANNABINOID OVERVIEW

<b>TOTAL THC:</b>	<b>0.02 %</b>
<b>TOTAL CBD:</b>	<b>0 %</b>
<b>TOTAL CANNABINOIDS:</b>	<b>0.181 %</b>

**BATCH RESULT: PASSED AS CALIFORNIA INDUSTRIAL HEMP**

<b>POTENCY</b>	PASS	<b>MYCOTOXINS</b>	TESTED
<b>FOREIGN</b>	TESTED	<b>PESTICIDES</b>	TESTED
<b>METALS</b>	TESTED	<b>SOLVENTS</b>	TESTED
<b>MICROBIAL</b>	TESTED		

### CAN: POTENCY BY UHPLC: SOP 5-10 CANNABINOIDS // NOV 23, 2022

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC		ND	ND	0.085/0.260	N/A	<b>Δ<sup>8</sup>-THC</b>		0.161 %	1.61 mg/g	0.037/0.184	N/A
CBD		ND	ND	0.097/0.295	N/A	<b>Δ<sup>9</sup>-THC</b>		0.020 %	0.20 mg/g	0.046/0.184	N/A
CBDA		ND	ND	0.128/0.386	N/A	<b>THCA</b>		ND	ND	0.291/0.881	N/A
CBDV		ND	ND	0.030/0.092	N/A	<b>THCV</b>		ND	ND	0.023/0.092	N/A
CBG		ND	ND	0.069/0.209	N/A	<b>TOTAL THC**</b>		0.020 %	0.20 mg/g		N/A
CBGA		ND	ND	0.008/0.092	N/A	<b>TOTAL CBD**</b>		ND	ND		N/A
CBN		ND	ND	0.014/0.092	N/A						

\*\* TOTAL THC = DELTA-9-THC + (THCA X 0.877)

\*\* TOTAL CBD = CBD + (CBDA X 0.877)



**RESULTS CERTIFIED BY:** TOMMIE GRIFFIN  
 LAB DIRECTOR, PACIFIC STAR LABS  
 NOV 29, 2022



[https://lims.tagleaf.com/coa\\_/iIRCdvvAmF](https://lims.tagleaf.com/coa_/iIRCdvvAmF)

PES: PESTICIDES BY GC-MS/MS: SOP 5-12 PESTICIDES AND MYCOTOXINS // NOV 23, 2022

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CAPTAN		ND	0.041/0.123	N/A	CYPERMETHRIN I		ND	0.006/0.019	N/A
CHLORFENAPYR		ND	0.021/0.063	N/A	CHLORDANE TRANS		ND	0.004/0.026	N/A
CYFLUTHRIN I		ND	0.003/0.012	N/A	CYPERMETHRIN II		ND	0.008/0.025	N/A
CHLORDANE CIS		ND	0.006/0.026	N/A	CYPERMETHRIN IV		ND	0.004/0.012	N/A
CYFLUTHRIN II		ND	0.008/0.025	N/A	CYPERMETHRIN III		ND	0.012/0.038	N/A
CYFLUTHRIN IV		ND	0.008/0.025	N/A	METHYL PARATHION		ND	0.026/0.078	N/A
CYFLUTHRIN III		ND	0.009/0.026	N/A	PENTACHLORONI-TROBENZENE		ND	0.023/0.070	N/A

PES: PESTICIDES BY LC-MS/MS: SOP 5-12 PESTICIDES AND MYCOTOXINS // NOV 23, 2022

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
NALED		ND	0.015/0.047	N/A	FLUDIOXONIL		ND	0.015/0.045	N/A
OXAMYL		ND	0.009/0.027	N/A	HEXYTHIAZOX		ND	0.016/0.049	N/A
PHOSMET		ND	0.014/0.042	N/A	MEVINPHOS I		ND	0.002/0.006	N/A
ACEPHATE		ND	0.004/0.026	N/A	PRALLETHRIN		ND	0.016/0.050	N/A
ALDICARB		ND	0.012/0.035	N/A	SPIROXAMINE		ND	0.013/0.038	N/A
BOSCALID		ND	0.016/0.049	N/A	THIACLOPRID		ND	0.009/0.028	N/A
CARBARYL		ND	0.012/0.037	N/A	ABAMECTIN BA		ND	0.012/0.038	N/A
DIAZINON		ND	0.015/0.045	N/A	AZOXYSTROBIN		ND	0.011/0.032	N/A
FIPRONIL		ND	0.014/0.042	N/A	CHLORPYRIFOS		ND	0.024/0.072	N/A
IMAZALIL		ND	0.009/0.029	N/A	CLOFENTEZINE		ND	0.016/0.048	N/A
METHOMYL		ND	0.010/0.032	N/A	IMIDACLOPRID		ND	0.008/0.026	N/A
PROPOXUR		ND	0.011/0.032	N/A	MEVINPHOS II		ND	0.007/0.021	N/A
COUMAPHOS		ND	0.018/0.054	N/A	MYCLOBUTANIL		ND	0.008/0.026	N/A
ETOXAZOLE		ND	0.015/0.046	N/A	SPINETORAM J		ND	0.006/0.019	N/A
MALATHION	5 µg/g	ND	0.014/0.043	N/A	SPINETORAM L		ND	0.003/0.010	N/A
METALAXYL		ND	0.015/0.047	N/A	SPIROMESIFEN		ND	0.017/0.052	N/A
PYRIDABEN		ND	0.016/0.047	N/A	TEBUCONAZOLE		ND	0.010/0.031	N/A
BIFENAZATE		< LOQ	0.014/0.042	N/A	THIAMETHOXAM		ND	0.010/0.030	N/A
BIFENTHRIN		ND	0.022/0.066	N/A	FENPYROXIMATE		ND	0.016/0.049	N/A
CARBOFURAN		ND	0.011/0.032	N/A	PACLOBUTRAZOL		ND	0.007/0.026	N/A
DAMINOZIDE		ND	0.015/0.044	N/A	PROPICONAZOLE		ND	0.011/0.034	N/A
DICHLORVOS		ND	0.014/0.043	N/A	SPIROTETRAMAT		ND	0.014/0.042	N/A
DIMETHOATE		ND	0.008/0.026	N/A	DIMETHOMORPH I		ND	0.010/0.029	N/A
ETOFENPROX		ND	0.016/0.048	N/A	PERMETHRIN CIS		ND	0.009/0.026	N/A
FENHEXAMID		ND	0.013/0.040	N/A	DIMETHOMORPH II		ND	0.004/0.012	N/A
FENOXYCARB		ND	0.016/0.049	N/A	KRESOXIM-METHYL		ND	0.014/0.044	N/A
FLONICAMID		ND	0.005/0.026	N/A	TRIFLOXYSTROB-IN		ND	0.018/0.056	N/A
METHIOCARB		ND	0.011/0.033	N/A	PERMETHRIN TRANS		ND	0.011/0.033	N/A
SPINOSAD A		ND	0.006/0.019	N/A	PIPERONYLBUTO-XIDE		ND	0.017/0.052	N/A
SPINOSAD D		ND	0.003/0.010	N/A	CHLORANTRANIL-IPROLE		ND	0.008/0.023	N/A
ACEQUINOCYL		ND	0.015/0.045	N/A	PYRETHRINS PYRETHRIN I		ND	0.012/0.035	N/A
ACETAMIPRID		ND	0.008/0.026	N/A	PYRETHRINS PYRETHRIN II		ND	0.006/0.017	N/A
ETHOPROPHOS		ND	0.010/0.031	N/A					



**MIC: MICROBIOLOGICAL CONTAMINANTS BY QPCR: SOP 5-9 MICROBIOLOGY // NOV 23, 2022**

ANALYTE	LIMIT	AMT (CFU)	PASS/FAIL	ANALYTE	LIMIT	AMT (CFU)	PASS/FAIL
SALMONELLA SPP.	Any amt in 1 gram	ND	N/A	ASPERGILLUS TERREUS		ND	N/A
ASPERGILLUS NIGER		ND	N/A	ASPERGILLUS FUMIGATUS		ND	N/A
ASPERGILLUS FLAVUS		ND	N/A	SHIGA TOXIN-PRODUCING E. COLI		ND	N/A

**MYC: MYCOTOXINS BY LC-MS/MS: SOP 5-12 PESTICIDES AND MYCOTOXINS // NOV 23, 2022**

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	0.688/2.638	N/A	AFLATOXIN G2		ND	1.147/3.441	N/A
AFLATOXIN B2		ND	1.147/3.441	N/A	OCHRATOXIN A	20 µg/kg	ND	1.147/3.441	N/A
AFLATOXIN G1		ND	0.688/2.638	N/A					

**HVM: HEAVY METALS BY ICP-MS: SOP 5-13 METALS // NOV 28, 2022**

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
LEAD	0.5 µg/g	ND	0.036/0.111	N/A	CADMIUM	0.5 µg/g	ND	0.016/0.052	N/A
ARSENIC	1.5 µg/g	ND	0.067/0.202	N/A	MERCURY	3 µg/g	ND	0.008/0.028	N/A

**FFM: FILTH AND FOREIGN MATERIAL BY VISUAL INSPECTION: SOP 5-4-2 FOREIGN MATERIAL TESTING // NOV 23, 2022**

ANALYTE	LIMIT	AMT (%)	PASS/FAIL	ANALYTE	LIMIT	AMT (%)	PASS/FAIL
DIRT		ND	N/A	RODENT HAIR		ND	N/A
MOLD	25 %	ND	N/A	INSECT FRAGMENTS		ND	N/A
SAND		ND	N/A	MAMMAL EXCREMENT		ND	N/A
SOIL		ND	N/A	IMBEDDED FOREIGN MATERIAL	25 %	ND	N/A
CINDERS		ND	N/A				

**SOL: RESIDUAL SOLVENTS BY HS-GC-MS: SOP 5-11 SOLVENTS // NOV 22, 2022**

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
BUTANE		ND	3.456/19.201	N/A	CHLOROFORM		ND	0.192/0.960	N/A
HEXANE		ND	5.856/28.802	N/A	ETHYL ETHER		ND	4.128/28.802	N/A
ACETONE	< LOQ		3.936/28.802	N/A	ACETONITRILE		ND	1.824/28.802	N/A
BENZENE		ND	0.192/0.960	N/A	ETHYL ACETATE		ND	4.608/28.802	N/A
ETHANOL		ND	2.592/28.802	N/A	ETHYLENE OXIDE		ND	0.096/0.960	N/A
HEPTANE		ND	6.432/28.802	N/A	P- AND M-XYLENE		ND	11.233/57.604	N/A
PENTANE		ND	5.280/28.802	N/A	ISOPROPYL ALCOHOL		ND	1.920/28.802	N/A
PROPANE		ND	4.608/19.201	N/A	TRICHLOROETHYLENE		ND	0.192/0.960	N/A
TOLUENE		ND	7.296/28.802	N/A	1,2-DICHLOROETHANE		ND	0.192/0.960	N/A
METHANOL		ND	1.632/28.802	N/A	METHYLENE CHLORIDE		ND	0.096/0.960	N/A
O-XYLENE		ND	6.144/28.802	N/A					

\* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

