

CERTIFICATE OF ANALYSIS

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

PRODUCED: NOV 29, 2022

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



MATRIX: CONCENTRATE
SAMPLE ID: PSL-221122-012
COLLECTED ON: NOV 22, 2022
RECEIVED ON: NOV 22, 2022
SAMPLE SIZE: 1 UNITS
SAMPLED BY: DARRNELL THOMAS
RECEIVED BY: PATRICK RUBIO

CANNABINOID OVERVIEW	
TOTAL THC:	0.02 %
TOTAL CBD:	0 %
TOTAL CANNABINOIDS:	0.181 %

BATCH RESULT: PASSED AS CALIFORNIA INDUSTRIAL HEMP

POTENCY	PASS	MYCOTOXINS	TESTED
FOREIGN	TESTED	PESTICIDES	TESTED
METALS	TESTED	SOLVENTS	TESTED
MICROBIAL	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	0.088/0.269	N/A	Δ ⁸ -THC		0.161 %	1.61 mg/g	0.038/0.190	N/A
CBD		ND	ND	0.101/0.305	N/A	Δ ⁹ -THC		0.020 %	0.20 mg/g	0.048/0.190	N/A
CBDA		ND	ND	0.132/0.399	N/A	THCA		ND	ND	0.301/0.912	N/A
CBDV		ND	ND	0.031/0.095	N/A	THCV		ND	ND	0.024/0.095	N/A
CBG		ND	ND	0.071/0.216	N/A	TOTAL THC**		0.020 %	0.20 mg/g		N/A
CBGA		ND	ND	0.009/0.095	N/A	TOTAL CBD**		ND	ND		N/A
CBN		ND	ND	0.014/0.095	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_/KuUz5uVjc5

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	0.040/0.122	N/A	CYPERMETHRIN I		ND	0.006/0.018	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	0.023/0.069	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	0.016/0.048	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	0.016/0.049	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	0.012/0.036	N/A	ABAMECTIN BA		ND	0.012/0.037	N/A
DIAZINON		ND	0.015/0.044	N/A	AZOXYSTROBIN		ND	0.011/0.032	N/A
FIPRONIL		ND	0.014/0.041	N/A	CHLORPYRIFOS		ND	0.024/0.072	N/A
IMAZALIL		ND	0.009/0.028	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	0.018/0.053	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	0.017/0.051	N/A
PYRIDABEN		ND	0.016/0.047	N/A	TEBUCONAZOLE		ND	0.010/0.031	N/A
BIFENAZATE		< LOQ	0.014/0.041	N/A	THIAMETHOXAM		ND	0.010/0.030	N/A
BIFENTHRIN		ND	0.022/0.066	N/A	FENPYROXIMATE		ND	0.016/0.048	N/A
CARBOFURAN		ND	0.010/0.032	N/A	PACLOBUTRAZOL		ND	0.007/0.026	N/A
DAMINOZIDE		ND	0.015/0.044	N/A	PROPICONAZOLE		ND	0.011/0.033	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	TRIFLOXYSTROBIN		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	PIPERONYLBUTOXIDE		ND	0.017/0.052	N/A
SPINOSAD D		ND	0.003/0.010	N/A	CHLORANTRANILIPROLE		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	0.005/0.016	N/A
ETHOPROPHOS		ND	0.010/0.030	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	0.684/2.621	N/A	AFLATOXIN G2		ND	1.139/3.418	N/A
AFLATOXIN B2		ND	1.139/3.418	N/A	OCHRATOXIN A	20 µg/kg	ND	1.139/3.418	N/A
AFLATOXIN G1		ND	0.684/2.621	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	0.410	0.035/0.110	N/A	CADMIUM	0.5 µg/g	ND	0.016/0.051	N/A
ARSENIC	1.5 µg/g	ND	0.067/0.201	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	3.410/18.947	N/A	CHLOROFORM		ND	0.189/0.947	N/A
HEXANE		ND	5.779/28.420	N/A	ETHYL ETHER		ND	4.074/28.420	N/A
ACETONE		< LOQ	3.884/28.420	N/A	ACETONITRILE		ND	1.800/28.420	N/A
BENZENE		ND	0.189/0.947	N/A	ETHYL ACETATE		ND	4.547/28.420	N/A
ETHANOL		ND	2.558/28.420	N/A	ETHYLENE OXIDE		ND	0.095/0.947	N/A
HEPTANE		ND	6.347/28.420	N/A	P- AND M-XYLENE		ND	11.084/56.840	N/A
PENTANE		ND	5.210/28.420	N/A	ISOPROPYL ALCOHOL		ND	1.895/28.420	N/A
PROPANE		ND	4.547/18.947	N/A	TRICHLOROETHYLENE		ND	0.189/0.947	N/A
TOLUENE		ND	7.200/28.420	N/A	1,2-DICHLOROETHANE		ND	0.189/0.947	N/A
METHANOL		ND	1.610/28.420	N/A	METHYLENE CHLORIDE		ND	0.095/0.947	N/A
O-XYLENE		ND	6.063/28.420	N/A					

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