

CERTIFICATE OF ANALYSIS

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

PRODUCED: JUN 07, 2022

SAMPLE: HABIT ACTIVE RELIEF GEL (TOPICAL) // **CLIENT:** HABIT CRAFTED (DBA NINJA CONSULTATION GROUP LLC) // **BATCH:** PASSED AS CALIFORNIA INDUSTRIAL HEMP



BATCH NO.: N/A
 MATRIX: TOPICAL
 DENSITY: .989 g/ml
 SAMPLE ID: PSL-220603-008
 COLLECTED ON: JUN 03, 2022
 RECEIVED ON: JUN 03, 2022
 SAMPLE SIZE: 1 UNITS
 SAMPLED BY: PATRICK RUBIO
 RECEIVED BY: PATRICK RUBIO
 PACKAGE SIZE: 175 G

CANNABINOID OVERVIEW	
TOTAL THC:	0.26 %
TOTAL CBD:	1.01 %
TOTAL CANNABINOIDS:	1.27 %

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 // JUN 06, 2022

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	ND	ND		0.046/0.139	N/	THCA			NDND	0.156/0.472	N/A
CBD	1.010%	10.10 mg/g		0.052/0.158	A	THCV			NDND	0.012/0.049	N/A
CBDA	ND	ND		0.068/0.207	N/	TOTAL THC**		0.26% 2.6 mg/g			N/A
CBDV	ND	ND		0.016/0.049	A	TOTAL CBD**		1.010% 10.10 mg/g			N/A
CBG	ND	ND		0.037/0.112	N/	CBD/PKG		1967.50 mg			N/A
CBGA	ND	ND		0.004/0.049	A	Δ9-THC/PKG		511.30 mg			PASS
CBN	ND	ND		0.007/0.049	N/	TOTAL CBD/PKG..		1967.50 mg			N/A
Δ8-THC	ND	ND		0.020/0.098	A	TOTAL THC/PKG..		511.30 mg			N/A
Δ9-THC	0.26%	2.6 mg/g		0.025/0.098	N/						
** TOTAL CBD = (CBDA X 0.877) + CBD											
** TOTAL THC = (THCA X 0.877) + THC											
						RESULTS CERTIFIED BY: TOMMIE GRIFFIN LAB DIRECTOR, PACIFIC STAR LABS JUN 07, 2022					



https://lims.tagleaf.com/coa_/XmdGlypB

RES: PESTICIDES BY LC-MS/MS: SOP 5-12 PESTICIDES AND MYCOTOXINS // JUN 06, 2022

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
NALED		N	0.015/0.045	N/	FLUDIOXONIL		N	0.014/0.043	N/
OXAMYL		D	0.008/0.026	A	HEXYTHIAZOX		D	0.015/0.047	A
PHOSMET		N	0.013/0.041	N/	MEVINPHOS I		N	0.002/0.006	N/
ACEPHATE		D	0.004/0.025	A	PRALLETHRIN		D	0.016/0.048	A
ALDICARB		N	0.011/0.034	N/	SPIROXAMINE		N	0.012/0.037	N/
BOSCALID		D	0.016/0.047	A	THIACLOPRID		D	0.009/0.027	A
CARBARYL		N	0.012/0.035	N/	ABAMECTIN BA		N	0.012/0.036	N/
DIAZINON		D	0.014/0.043	A	AZOXYSTROBIN		D	0.010/0.031	A
FIPRONIL		N	0.013/0.040	N/	CHLORPYRIFOS		N	0.023/0.069	N/
IMAZALIL		D	0.009/0.027	A	CLOFENTEZINE		D	0.015/0.046	A
METHOMYL		N	0.010/0.031	N/	IMIDACLOPRID		N	0.008/0.025	N/
PROPOXUR		D	0.010/0.031	A	MEVINPHOS II		D	0.006/0.020	A
COUMAPHOS		N	0.017/0.052	N/	MYCLOBUTANIL		N	0.008/0.025	N/
ETOXAZOLE		D	0.015/0.044	A	SPINETORAM J		D	0.006/0.019	A
MALATHION		N	0.014/0.042	N/	SPINETORAM L		N	0.003/0.010	N/
METALAXYL	5 µg/g	D	0.015/0.045	A	SPIROMESIFEN		D	0.016/0.050	A
PYRIDABEN		N	0.015/0.046	N/	TEBUCONAZOLE		N	0.010/0.030	N/
BIFENAZATE		D	0.013/0.040	A	THIAMETHOXAM		D	0.009/0.029	A
BIFENTHRIN		N	0.021/0.063	N/	FENPYROXIMATE		N	0.015/0.047	N/
CARBOFURAN		D	0.010/0.031	A	PACLOBUTRAZOL		D	0.007/0.025	A
DAMINOZIDE		N	0.014/0.043	N/	PROPICONAZOLE		N	0.011/0.032	N/
DICHLORVOS		D	0.014/0.042	A	SPIROTETRAMAT		D	0.013/0.041	A
DIMETHOATE		N	0.008/0.025	N/	DIMETHOMORPH I		N	0.009/0.028	N/
ETOFENPROX		D	0.015/0.046	A	PERMETHRIN CIS		D	0.008/0.025	A
FENHEXAMID		N	0.013/0.039	N/	DIMETHOMORPH II		N	0.004/0.011	N/
FENOXYCARB		D	0.016/0.047	A	KRESOXIM-METHYL		D	0.014/0.042	A
FLONICAMID		N	0.005/0.025	N/	TRIFLOXYSTROB-IN		N	0.018/0.054	N/
METHIOCARB		D	0.010/0.032	A	PERMETHRIN TRANS		D	0.011/0.032	A
SPINOSAD A		N	0.006/0.019	N/	PIPERONYLBUTO-XIDE		N	0.017/0.050	N/
SPINOSAD D		D	0.003/0.010	A	CHLORANTRANIL-IPROLE		D	0.007/0.022	A
ACEQUINOCYL		N	0.014/0.043	N/	PYRETHRINS		N	0.011/0.034	N/
ACETAMIPRID		D	0.008/0.025	A	PYRETHRIN I		D	0.005/0.016	A
ETHOPROPHOS		N	0.010/0.029	N/	PYRETHRIN II		D		A

RES: PESTICIDES BY GC-MS/MS: SOP 5-12 PESTICIDES AND MYCOTOXINS // JUN 06, 2022

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CAPTAN		N	0.039/0.118	N/	CYPERMETHRIN I		N	0.006/0.018	N/
CHLORFENAPYR		D	0.020/0.061	A	CHLORDANE TRANS		D	0.004/0.025	N/
CYFLUTHRIN I		N	0.003/0.012	N/	CYPERMETHRIN II		N	0.008/0.024	N/
CHLORDANE CIS		D	0.006/0.025	A	CYPERMETHRIN IV		D	0.004/0.012	N/
CYFLUTHRIN II		N	0.008/0.024	N/	CYPERMETHRIN III		N	0.012/0.037	N/
CYFLUTHRIN IV		D	0.008/0.024	A	METHYL PARATHION		D	0.025/0.075	N/
CYFLUTHRIN III		N	0.008/0.025	N/	PENTACHLORONI-TROBENZENE		N	0.022/0.067	N/
		D		A			D		N/
		N		N/			D		A
		D		A			N		N/
		N		N/			D		N/
		D		A			N		A
		N		N/			D		N/
		D		A			N		A
		N		N/			D		N/
		D		A			N		A
		N		N/			D		N/
		D		A			N		A
		N		N/			D		N/



MIC: MICROBIOLOGICAL CONTAMINANTS BY QPCR: SOP 5-9 MICROBIOLOGY // JUN 07, 2022

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

MYC: MYCOTOXINS BY LC-MS/MS: SOP 5-12 PESTICIDES AND MYCOTOXINS // JUN 06, 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		N	0.661/2.533	N/	AFLATOXIN G2		N	1.101/3.304	N/
AFLATOXIN B2		D	1.101/3.304	A	OCHRATOXIN	20 µg/kg	D	1.101/3.304	A
AFLATOXIN G1		N	0.661/2.533	N/	A		N		N/
		D		A			D		A
		N		N/					
		D		A					

HVM: HEAVY METALS BY ICP-MS: SOP 5-13 METALS // JUN 06, 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	< LOQ	0.034/0.105	N/	CADMIUM	0.5 µg/g	N	0.015/0.049	N/
ARSENIC	µg/g	ND	0.064/0.191	A	MERCURY	3 µg/g	D	0.007/0.026	A
	1.5			N/	Y		N		N/
	µg/g			A			D		A

FFM: FILTH AND FOREIGN MATERIAL BY VISUAL INSPECTION: SOP 5-4-2 FOREIGN MATERIAL TESTING // JUN 03, 2022

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

SOL: RESIDUAL SOLVENTS BY HS-GC-MS: SOP 5-11 SOLVENTS // JUN 06, 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	3.427/19.040	N/	CHLOROFORM		ND	0.190/0.952	N/
HEXANE		ND	5.807/28.561	A	ETHYL ETHER		ND	4.094/28.561	A
ACETONE		< LOQ	3.903/28.561	N/	ACETONITRILE		< LOQ	1.809/28.561	N/
BENZENE		ND	0.190/0.952	A	ETHYL ACETATE		< LOQ	4.570/28.561	A
ETHANOL		877.292	2.570/28.561	N/	ETHYLENE OXIDE		ND	0.095/0.952	N/
HEPTANE		ND	6.379/28.561	A	P- AND M-XYLENE		ND	11.139/57.121	A
PENTANE		ND	5.236/28.561	N/	ISOPROPYL ALCOHOL		ND	1.904/28.561	N/
PROPANE		ND	4.570/19.040	A	TRICHLOROETHY- LENE		ND	0.190/0.952	A
TOLUENE		ND	7.235/28.561	N/	1,2- DICHLOROETHANE		ND	0.190/0.952	A
METHANOL		ND	1.618/28.561	A	METHYLENE CHLORIDE		ND	0.095/0.952	A
XYLENE		ND	6.093/28.561	N/					N/
				A					A
				N/					N/
				A					A
				N/					N/
				A					A
				N/					N/
				A					A

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