

## CERTIFICATE OF ANALYSIS

PRODUCED: NOV 02, 2020

SAMPLE: PTC - DREAMT (CONCENTRATE) // CLIENT: NORTHERN LIGHTS DISTR. // BATCH: PASS



**BATCH NO.:** CL-J1620001  
**MATRIX:** CONCENTRATE  
**CATEGORY:** INHALABLE  
**SAMPLE ID:** BCL-201029-082  
**COLLECTED ON:** OCT 30, 2020  
**RECEIVED ON:** OCT 30, 2020  
**BATCH SIZE:** 5061 UNITS  
**SAMPLE SIZE:** 36 UNITS  
**PACKAGE SIZE:** 0.3968 G

### CANNABINOID OVERVIEW

<b>TOTAL THC:</b>	<b>47.56511 %</b>
<b>TOTAL CBD:</b>	<b>22.38353 %</b>
<b>TOTAL CANNABINOIDS:</b>	<b>73.38171 %</b>

### MANUFACTURER INFO

#### MANUFACTURER

RELIEF CORP.  
 432 S SAN VICENTE BLVD  
 LOS ANGELES, CA 90048

#### LICENSE

CDPH-10003194  
 ADULT-USE AND MEDICINAL -  
 MANUFACTURING LICENSE

### DISTRIBUTOR INFO

#### DISTRIBUTOR

NATURAL PLANT EXTRACT OF CA  
 11116 WRIGHT RD  
 LYNWOOD, CA 90262

#### LICENSE

C11-0000154-LIC  
 ADULT-USE AND MEDICINAL -  
 DISTRIBUTOR LICENSE



### BCL-03: CANNABINOID POTENCY BY HPLC-UV // NOV 01, 2020

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC		0.85474 %	8.5474 mg/g	0.0219/0.49781	N/A
CBCA		ND	ND	0.06272/0.49781	N/A
CBD		22.19275 %	221.9275 mg/g	0.03086/0.49781	N/A
CBDA		0.21754 %	2.1754 mg/g	0.01593/0.49781	N/A
CBDV		0.10364 %	1.0364 mg/g	0.02389/0.49781	N/A
CBDVA		ND	ND	0.01593/0.49781	N/A
CBG		1.46625 %	14.6625 mg/g	0.02887/0.49781	N/A
CBGA		ND	ND	0.01991/0.49781	N/A
CBN		0.98168 %	9.8168 mg/g	0.01593/0.49781	N/A
Δ <sup>8</sup> -THC		ND	ND	0.05775/0.49781	N/A
Δ <sup>9</sup> -THC		47.56511 %	475.6511 mg/g	0.04182/0.49781	N/A
THCA		ND	ND	0.02987/0.49781	N/A
THCV		ND	ND	0.03286/0.49781	N/A
THCVA		ND	ND	0.0229/0.49781	N/A
<b>TOTAL THC **</b>		<b>47.56511 %</b>	<b>475.6511 mg/g</b>		<b>N/A</b>
<b>TOTAL CBD **</b>		<b>22.38353 %</b>	<b>223.8353 mg/g</b>		<b>N/A</b>
CBD/PKG		88.06 mg			N/A
Δ <sup>9</sup> -THC/PKG		188.74 mg			PASS
<b>TOTAL CBD/PKG **</b>		<b>88.82 mg</b>			<b>N/A</b>
<b>TOTAL THC/PKG **</b>		<b>188.74 mg</b>			<b>N/A</b>

### TERPENOID TESTING BY HS-GC/FID

ANALYTE	AMT	AMT	LOD/LOQ	PASS/FAIL
<b>TOTAL TERPENES</b>	<b>ND</b>	<b>ND</b>		<b>N/A</b>
α-PINENE	NT	NT		N/A
CAMPHENE	NT	NT		N/A
β-PINENE	NT	NT		N/A
β-MYRCENE	NT	NT		N/A
Δ <sup>3</sup> -CARENE	NT	NT		N/A
α-TERPINENE	NT	NT		N/A
D-LIMONENE	NT	NT		N/A
P-CYMENE	NT	NT		N/A
α-OCIMENE	NT	NT		N/A
β-OCIMENE	NT	NT		N/A
γ-TERPINENE	NT	NT		N/A
TERPINOLENE	NT	NT		N/A
LINALOOL	NT	NT		N/A
ISOPULEGOL	NT	NT		N/A
GERANIOL	NT	NT		N/A
β-CARYOPHYLLENE	NT	NT		N/A
α-HUMULENE	NT	NT		N/A
CIS-NEROLIDOL	NT	NT		N/A
TRANS-NEROLIDOL	NT	NT		N/A
GUAIOL	NT	NT		N/A
α-BISABOLOL	NT	NT		N/A
1,8-CINEOLE	NT	NT		N/A

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

# REGULATORY COMPLIANCE TESTING

SAMPLE WAS TESTED AS RECEIVED. ALL LQC SAMPLES REQUIRED BY SECTION 5730 OF CALIFORNIA CODE OF REGULATIONS TITLE 16 DIVISION 42 BUREAU OF CANNABIS CONTROL WERE PERFORMED AND MET THE ACCEPTANCE CRITERIA.

RESULTS CERTIFIED BY: RON BROOKS, M.S.  
LABORATORY DIRECTOR, BELCOSTA LABS  
NOV 02, 2020



# REGULATORY COMPLIANCE TESTING

## BCL-13: PESTICIDE TESTING BY GC/MS // NOV 02, 2020

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CAPTAN	0.7 µg/g	ND	0.00463/0.06	PASS
CHLORDANE	Any amt	ND		PASS
CHLORDANE CIS		ND	0.0012/0.00744	N/A
CHLORDANE TRANS		ND	0.00085/0.00798	N/A
CHLORFENAPYR	Any amt	ND	0.01863/0.06	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORPYRIFOS	Any amt	ND	0.0087/0.06	PASS
DICHLORVOS	Any amt	ND	0.00168/0.06	PASS
METHYL PARATHION	Any amt	ND	0.00135/0.06	PASS
PENTACHLORONI-TROBENZENE	0.1 µg/g	ND	0.0107/0.06	PASS

## BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // NOV 02, 2020

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.1 µg/g	ND	0.00015/0.00776	PASS
ACEPHATE	0.1 µg/g	ND	0.00086/0.008	PASS
ACEQUINOCYL	0.1 µg/g	ND	0.00083/0.008	PASS
ACETAMIPRID	0.1 µg/g	ND	0.00007/0.008	PASS
ALDICARB	Any amt	ND	0.00025/0.04	PASS
AZOXYSTROBIN	0.1 µg/g	ND	0.00032/0.008	PASS
BIFENAZATE	0.1 µg/g	ND	0.00011/0.008	PASS
BIFENTHRIN	3 µg/g	ND	0.0003/0.04	PASS
BOSCALID	0.1 µg/g	ND	0.00034/0.008	PASS
CARBARYL	0.5 µg/g	ND	0.00018/0.008	PASS
CARBOFURAN	Any amt	ND	0.0004/0.008	PASS
CHLORANTRANIL-IPROLE	10 µg/g	ND	0.00009/0.008	PASS
CLOFENTEZINE	0.1 µg/g	ND	0.00013/0.04	PASS
COUMAPHOS	Any amt	ND	0.0004/0.008	PASS
CYFLUTHRIN	2 µg/g	ND	0.00802/0.1	PASS
CYPERMETHRIN	1 µg/g	ND	0.00254/0.04	PASS
DAMINOZIDE	Any amt	ND	0.00119/0.04	PASS
DIAZINON	0.1 µg/g	ND	0.00015/0.008	PASS
DIMETHOATE	Any amt	ND	0.00005/0.008	PASS
DIMETHOMORPH	2 µg/g	ND		PASS
DIMETHOMORPH I		ND	0.00011/0.00312	N/A
DIMETHOMORPH II		ND	0.00016/0.00488	N/A
ETHOPROPHOS	Any amt	ND	0.00034/0.008	PASS
ETOFENPROX	Any amt	ND	0.00022/0.008	PASS
ETOXAZOLE	0.1 µg/g	ND	0.00006/0.008	PASS
FENHEXAMID	0.1 µg/g	ND	0.00042/0.008	PASS
FENOXYCARB	Any amt	ND	0.0004/0.02	PASS
FENPYROXIMATE	0.1 µg/g	ND	0.00015/0.008	PASS
FIPRONIL	Any amt	ND	0.00008/0.02	PASS
FLONICAMID	0.1 µg/g	ND	0.00011/0.008	PASS
FLUDIOXONIL	0.1 µg/g	ND	0.00011/0.02	PASS
HEXYTHIAZOX	0.1 µg/g	ND	0.00015/0.008	PASS
IMAZALIL	Any amt	ND	0.0006/0.008	PASS
IMIDACLOPRID	5 µg/g	ND	0.00016/0.008	PASS
KRESOXIM-METHYL	0.1 µg/g	ND	0.00025/0.008	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
MALATHION	0.5 µg/g	ND	0.00026/0.008	PASS
METALAXYL	2 µg/g	ND	0.00021/0.008	PASS
METHIOCARB	Any amt	ND	0.00043/0.02	PASS
METHOMYL	1 µg/g	ND	0.00025/0.008	PASS
MEVINPHOS	Any amt	ND		PASS
MEVINPHOS I		ND	0.00025/0.0042	N/A
MEVINPHOS II		ND	0.00079/0.0158	N/A
MYCLOBUTANIL	0.1 µg/g	ND	0.00042/0.008	PASS
NALED	0.1 µg/g	ND	0.00017/0.008	PASS
OXAMYL	0.5 µg/g	ND	0.00031/0.008	PASS
PACLOBUTRAZOL	Any amt	ND	0.00034/0.008	PASS
PERMETHRIN	0.5 µg/g	ND		PASS
PERMETHRIN CIS		ND	0.00071/0.00328	N/A
PERMETHRIN TRANS		ND	0.00093/0.0118	N/A
PHOSMET	0.1 µg/g	ND	0.00014/0.008	PASS
PIPERONYLBUTOXIDE	3 µg/g	0.0134	0.0002/0.008	PASS
PRALLETHRIN	0.1 µg/g	ND	0.00096/0.008	PASS
PROPICONAZOLE	0.1 µg/g	ND	0.00028/0.008	PASS
PROPOXUR	Any amt	ND	0.00036/0.008	PASS
PYRETHRINS	0.5 µg/g	ND	0.0002/0.02	PASS
PYRIDABEN	0.1 µg/g	ND	0.00017/0.008	PASS
SPINETORAM	0.1 µg/g	ND		PASS
SPINETORAM J		ND	0.00008/0.016	N/A
SPINETORAM L		ND	0.00002/0.0016	N/A
SPINOSAD	0.1 µg/g	ND		PASS
SPINOSAD A		ND	0.00007/0.0144	N/A
SPINOSAD D		ND	0.00004/0.002	N/A
SPIROMESIFEN	0.1 µg/g	ND	0.00027/0.008	PASS
SPIROTETRAMAT	0.1 µg/g	ND	0.00015/0.008	PASS
SPIROXAMINE	Any amt	ND	0.00018/0.008	PASS
TEBUCONAZOLE	0.1 µg/g	ND	0.00021/0.008	PASS
THIACLOPRID	Any amt	ND	0.00009/0.008	PASS
THIAMETHOXAM	5 µg/g	ND	0.00013/0.008	PASS
TRIFLOXYSTROBIN	0.1 µg/g	ND	0.00005/0.008	PASS



## BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // NOV 01, 2020

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND	0.1/0.4688	PASS
ACETONE	5000 µg/g	< LOQ	0.015/46.88	PASS
ACETONITRILE	410 µg/g	ND	0.16/46.88	PASS
BENZENE	1 µg/g	ND	0.13/0.4688	PASS
BUTANE	5000 µg/g	< LOQ	0.0086/46.88	PASS
CHLOROFORM	1 µg/g	ND	0.057/0.4688	PASS
ETHANOL	5000 µg/g	157.543	0.54/46.88	PASS
ETHYL ACETATE	5000 µg/g	< LOQ	0.015/46.88	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.023/0.4688	PASS
ETHYL ETHER	5000 µg/g	ND	0.013/46.88	PASS
HEPTANE	5000 µg/g	< LOQ	0.007/46.88	PASS
HEXANE	290 µg/g	ND	0.0058/46.88	PASS
ISOPROPYL ALCOHOL	5000 µg/g	< LOQ	0.12/46.88	PASS
METHANOL	3000 µg/g	ND	3/46.88	PASS
METHYLENE CHLORIDE	1 µg/g	ND	0.032/0.4688	PASS
PENTANE	5000 µg/g	< LOQ	0.0049/46.88	PASS
PROPANE	5000 µg/g	ND	0.089/46.88	PASS
TOLUENE	890 µg/g	ND	0.024/46.88	PASS
TRICHLOROETHYLENE	1 µg/g	ND	0.051/0.4688	PASS
O-XYLENE		ND	0.034/23.44	N/A
P- AND M-XYLENE		ND	0.034/23.44	N/A
TOTAL XYLENES	2170 µg/g	ND		PASS

## BCL-020: HEAVY METAL TESTING BY ICP-MS // OCT 31, 2020

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ARSENIC	0.2 µg/g	ND	0.001/0.05	PASS
CADMIUM	0.2 µg/g	ND	0.0002/0.05	PASS
LEAD	0.5 µg/g	< LOQ	0.0003/0.05	PASS
MERCURY	0.1 µg/g	ND	0.0001/0.01	PASS

## BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // OCT 30, 2020

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
CINDERS	25 %	ND	PASS
DIRT	25 %	ND	PASS
IMBEDDED FOREIGN MATERIAL	25 %	ND	PASS
INSECT FRAGMENTS	1 Unit	ND	PASS
MAMMAL EXCREMENT	1 Unit	ND	PASS
MOLD	25 %	ND	PASS
RODENT HAIR	1 Unit	ND	PASS
SAND	25 %	ND	PASS
SOIL	25 %	ND	PASS

## BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // OCT 31, 2020

ANALYTE	LIMIT	AMT (CFU)	PASS/FAIL
ASPERGILLUS FLAVUS	Any amt in 1 gram	ND	PASS
ASPERGILLUS FUMIGATUS	Any amt in 1 gram	ND	PASS
ASPERGILLUS NIGER	Any amt in 1 gram	ND	PASS
ASPERGILLUS TERREUS	Any amt in 1 gram	ND	PASS
ESCHERICHIA COLI	Any amt in 1 gram	ND	PASS
SALMONELLA SPP.	Any amt in 1 gram	ND	PASS

## BCL-11: MYCOTOXIN TESTING BY LC-MS/MS // NOV 02, 2020

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	0.23/4	N/A
AFLATOXIN B2		ND	0.181/4	N/A
AFLATOXIN G1		ND	0.155/4	N/A
AFLATOXIN G2		ND	0.934/4	N/A
AFLATOXINS	20 µg/kg	ND		PASS
OCHRATOXIN A	20 µg/kg	ND	0.385/4	PASS

