



# Sample Blue Raz Tincture

<b>Sample ID:</b>	BBL_2010	<b>Matrix:</b>	Tincture	<b>Analyses Executed:</b>	CAN
<b>Company:</b>	Enjoy Hemp	<b>Batch ID:</b>	2251TBZ	<b>Reported:</b>	30 Dec, 2021
<b>Phone:</b>		<b>Received:</b>	27 Dec, 2021		
<b>Address:</b>	1356 Bennett Drive Longwood, FL 32750				
<b>Email:</b>	sales.enjoyhemp@gmail.com				

Lab Notes: Results reported for sample as received

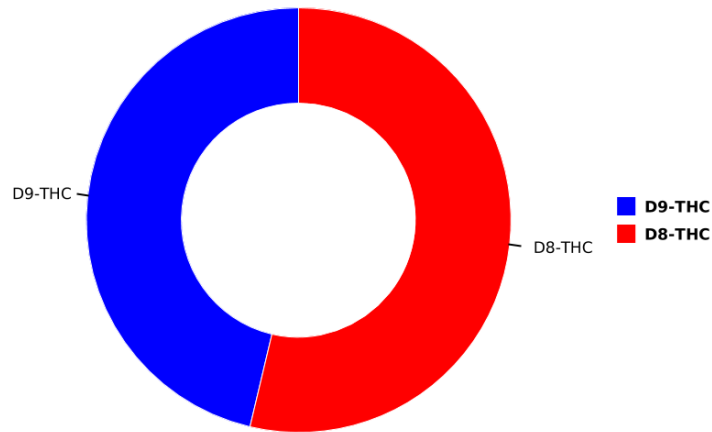
## Cannabinoid Profile Analysis

Analyzed 30 Dec, 2021 | Instrument HPLC-PDA | Method TM-101  
 Uncertainty Measurement at 95% confidence level is 10%, k=2

Analyte	LOD (ppm)	LOQ (ppm)	Result %	Result (mg/g)	mg/ml	mg/pack
Cannabidivarinic acid (CBDVa)	0.030	0.080	ND	ND	ND	ND
Cannabidivarin (CBDV)	0.050	0.150	ND	ND	ND	ND
Cannabidiolic acid (CBDa)	0.040	0.110	ND	ND	ND	ND
Cannabigerolic acid (CBGa)	0.040	0.120	ND	ND	ND	ND
Cannabigerol (CBG)	0.080	0.230	ND	ND	ND	ND
Cannabidiol (CBD)	0.060	0.190	ND	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.080	0.240	ND	ND	ND	ND
Tetrahydrocannabivarinic acid (THCVa)	0.050	0.160	ND	ND	ND	ND
Cannabinol (CBN)	0.040	0.120	ND	ND	ND	ND
Cannabinolic acid (CBNa)	0.080	0.250	ND	ND	ND	ND
D9-Tetrahydrocannabinol (D9-THC)	0.120	0.360	0.2526	2.53	2.52	75.71
D8-Tetrahydrocannabinol (D8-THC)	0.140	0.430	0.2927	2.93	2.92	87.73
Cannabicyclol (CBL)	0.210	0.640	ND	ND	ND	ND
D9-Tetrahydrocannabinolic acid (THCa)	0.130	0.400	ND	ND	ND	ND
Cannabichromene (CBC)	0.090	0.280	ND	ND	ND	ND
Cannabichromenic acid (CBCa)	0.350	1.060	ND	ND	ND	ND
Total THC (THCa * 0.877 + THC)			0.25	2.53		
Total CBD (CBDa * 0.877 + CBD)			ND	ND		
Total CBG (CBGa * 0.877 + CBG)			ND	ND		
Total Cannabinoids			0.55	5.45		

Volume: 30.0000 ml, Density: 0.9991

## Sample Photography



NR Not Reportable  
 ND Not Detected  
 N/A Not Applicable  
 NT Not Tested  
 LOD Limit of Detection  
 LOQ Limit of Quantification  
 <LOQ Detected  
 >ULOL Above upper limit of linearity  
 CFU/g Colony Forming Units per 1 gram  
 TNTC Too Numerous to Count



Scan the QR code to verify authenticity.

Authorized Signature

Dr. Archana R. Parameswar,  
 Laboratory Director  
 30 Dec, 2021 05:36:39 PM



## FVI - Filth & Foreign Matter Inspection

Analyzed | Instrument Microscope | Method TM-108

Analyte Name	Result
> 1/4 of the total sample area covered by sand soil cinders or dirt	Negative
> 1/4 of the total sample area covered by mold	Negative
> 1 insect fragment 1 hair or 1 count mammalian excreta per 3g	Negative
> 1/4 of the total sample area covered by an imbedded foreign material	Negative

## HME - Heavy Metals Detection Analysis

Analyzed 18 Jan, 2022 | Instrument ICP-MS | Method TM-105

Analyte	LOD (ppb)	LOQ (ppb)	Result ug/g	Flag	Limit ug/g
Arsenic (As)	0.005	0.015	0		1.5
Cadmium (Cd)	0.005	0.016	0		0.3
Mercury (Hg)	0.004	0.013	0		0.5
Lead (Pb)	0.075	0.224	0		1

## MIB - Microbial Testing Analysis

Analyzed 18 Jan, 2022 | Instrument Plating | Method Subcontracted

Analyte	Limit (CFU/g)	Result CFU/g	Flag
E. Coli	0.99	0	Pass
Staphylococcus aureus	0.99	0	Pass
Salmonella SPP	0.99	0	Pass
Yeast & Mold	10000	0	Pass
Aspergillus	0.99	0	Pass

## MWA - Moisture Content & Water Activity

Analyzed | Instrument Water Activity Meter | Method TM-107

Analyte	Results	Flag	Limit
Water Activity	NT		0.85
Moisture	NT		

NR Not Reportable  
 ND Not Detected  
 N/A Not Applicable  
 NT Not Tested  
 LOD Limit of Detection  
 LOQ Limit of Quantification  
 <LOQ Detected  
 >ULOL Above upper limit of linearity  
 CFU/g Colony Forming Units per 1 gram  
 TNTC Too Numerous to Count



Scan the QR code to verify authenticity.

Authorized Signature

Dr. Archana R. Parameswar,  
 Laboratory Director  
 18 Jan, 2022 05:29:53 PM



### MTO - Mycotoxin Testing Analysis

Analyzed 17 Jan, 2022 | Instrument LC-MS/MS | Method TM-104

Analyte	LOD (ppb)	LOQ (ppb)	Result ug/kg (ppb)	Flag	Limit ug/kg
Mycotoxin B1	0.000	0.010	N D		20
Mycotoxin B2	0.010	0.030	N D		20
Mycotoxin G1	0.010	0.020	N D		20
Mycotoxin G2	0.010	0.040	N D		20
Ochratoxin A	0.020	0.060	N D		20
Total Mycotoxins			N D		20

### PES - Pesticides Screening Analysis

Analyzed 17 Jan, 2022 | Instrument LC-MS/MS | Method TM-103

Analytes	LOD (ppb)	LOQ (ppb)	Result ug/g	Flag	Limit ug/g
Abamectin	0.110	0.330	N D		0.3
Acephate	0.230	0.700	N D		5
Acequinocyl	0.110	0.320	N D		4
Acetamiprid	0.020	0.050	N D		5
Aldicarb	0.020	0.050	N D		0.4
Azoxystrobin	0.020	0.060	N D		40
Bifenazate	0.010	0.030	N D		5
Bifenthrin	0.020	0.060	N D		0.5
Boscalid	0.060	0.170	N D		10
Carbaryl	0.010	0.040	N D		0.5
Carbofuran	0.010	0.020	N D		0.01
Chlorantranilprole	0.010	0.030	N D		40
Chlorpyrifos	0.010	0.030	N D		0.01
Clofentezine	0.010	0.040	N D		0.5
Coumaphos	0.040	0.120	N D		0.04
Cyfluthrin	2.320	7.020	N D		2.32
Cypermethrin	0.370	1.130	N D		1
Daminozide	0.550	1.650	N D		0.55
Dichlorvos	0.050	0.140	N D		0.05
Dimethoate	0.010	0.020	N D		0.01
Dimethomorph	0.010	0.030	N D		20
Ethoprophos	0.020	0.050	N D		0.02
Etofenprox	0.010	0.040	N D		0.01
Etoxazole	0.010	0.020	N D		1.5
Fenhexamid	0.040	0.140	N D		10
Fenoxycarb	0.020	0.060	N D		0.02
Fenpyroximate	0.010	0.040	N D		2
Fipronil	0.010	0.040	N D		0.01
Fludioxinil	0.020	0.050	N D		30
Flonicamide	0.010	0.030	N D		2
Hexythiazox	0.010	0.020	N D		2
Imazalil	0.060	0.170	N D		0.06

NR Not Reportable  
 ND Not Detected  
 N/A Not Applicable  
 NT Not Tested  
 LOD Limit of Detection  
 LOQ Limit of Quantification  
 <LOQ Detected  
 >ULOL Above upper limit of linearity  
 CFU/g Colony Forming Units per 1 gram  
 TNTC Too Numerous to Count



Scan the QR code to verify authenticity.

Authorized Signature

Dr. Archana R. Parameswar,  
 Laboratory Director  
 18 Jan, 2022 05:29:53 PM

**Bluebonnet Labs** Certificate of Analysis

2567 Valley View Ln, Dallas, TX 75234, United States | TX Registration #: TL2020031

RP0607436 ISO/IEC 17025:2017 | Certificate #: 6400.01



Bluebonnet Labs

Analytes	LOD (ppb)	LOQ (ppb)	Result ug/g	Flag	Limit ug/g
Imidacloprid	0.040	0.110	N D		0.4
Kresoxim-methyl	0.020	0.050	N D		1
Malathion	0.010	0.030	N D		5
Metalaxyl	0.010	0.020	N D		15
Methiocarb	0.010	0.030	N D		0.4
Methomyl	0.020	0.050	N D		0.4
Mevinphos	0.060	0.180	N D		0.06
Myclobutanil	1.190	3.610	N D		9
Naled	0.030	0.080	N D		0.5
Oxamyl	0.020	0.050	N D		1
Paclobutrazole	0.020	0.060	N D		0.02
Permethrin	0.080	0.260	N D		20
Phosmet	0.010	0.030	N D		0.2
Piperonyl butoxide	0.010	0.040	N D		8
Prallethrin	0.100	0.300	N D		0.4
Propiconazole	0.070	0.220	N D		20
Propoxur	0.010	0.030	N D		0.01
Pyrethrin-I	0.020	0.060	N D		1
Pyridaben	0.010	0.020	N D		3
Spinetoram	0.230	0.690	N D		3
Spinosyn A	0.010	0.020	N D		3
Spinosyn D	0.000	0.010	N D		3
Spiromesifen	0.050	0.140	N D		12
Spirotetramat	0.010	0.030	N D		13
Spiroxamine	0.010	0.030	N D		0.01
Tebuconazole	0.010	0.030	N D		2
Thiachloprid	0.010	0.030	N D		0.01
Thiamethoxam	0.010	0.040	N D		4.5
Methyl parathion	0.050	0.140	N D		8.5
Diazinon	0.010	0.040	N D		0.2
Trifloxystrobin	0.010	0.030	N D		30
Chlordane	0.740	2.250	N D		0.74
Chlorfenapyr	0.830	2.530	N D		0.83
Pentachloronitrobenzene	0.060	0.170	N D		0.2

NR Not Reportable  
 ND Not Detected  
 N/A Not Applicable  
 NT Not Tested  
 LOD Limit of Detection  
 LOQ Limit of Quantification  
 <LOQ Detected  
 >ULOL Above upper limit of linearity  
 CFU/g Colony Forming Units per 1 gram  
 TNTC Too Numerous to Count



Scan the QR code to verify authenticity.

Authorized Signature

Dr. Archana R. Parameswar,  
 Laboratory Director  
 18 Jan, 2022 05:29:53 PM

\*This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are only for samples and batches indicated. Results are reported on an "as received" basis, unless indicated otherwise.  
 All required LQC (Laboratory Quality Control) samples were included in the performance of these analyses and met the acceptance criteria for ISO/IEC Regulations.



## RES – Residual Solvent Analysis

Analyzed 12 Jan, 2022 | Instrument HS-GC/MS | Method TM-106

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Flag	Limit ug/g
Propane	0.470	1.410	N D		5000
Butane	0.200	0.610	N D		5000
Methanol	0.070	0.230	N D		3000
Ethylene oxide	0.001	0.004	N D		1
Pentane	0.130	0.410	N D		5000
Ethanol	0.130	0.380	N D		5000
Ethyl ether	0.020	0.070	N D		5000
Acetone	0.060	0.180	N D		5000
Isopropyl alcohol	0.030	0.090	N D		5000
Acetonitrile	0.020	0.060	N D		410
Methylene chloride	0.010	0.020	N D		1
Hexane	0.030	0.080	43.39		290
Ethyl acetate	0.030	0.080	14.91		5000
Chloroform	0.010	0.030	N D		1
Benzene	0.010	0.030	N D		1
1,2-Dichloroethane	0.010	0.030	N D		1
Heptane	0.020	0.060	N D		5000
Trichloroethene	0.010	0.030	N D		1
Toluene	0.010	0.020	N D		890
m p-Xylenes	0.010	0.030	N D		2170
o-Xylene	0.010	0.020	N D		2170

\*The limit of 2170 ug/g for m p-Xylenes and o-Xylene is to be intended as the two analytes combined.

NR Not Reportable  
 ND Not Detected  
 N/A Not Applicable  
 NT Not Tested  
 LOD Limit of Detection  
 LOQ Limit of Quantification  
 <LOQ Detected  
 >ULOL Above upper limit of linearity  
 CFU/g Colony Forming Units per 1 gram  
 TNTC Too Numerous to Count



Scan the QR code to verify authenticity.

Authorized Signature

Dr. Archana R. Parameswar,  
 Laboratory Director  
 18 Jan, 2022 05:29:53 PM