



# Trifecta Relax Vape

Bay State Hemp Company

**84.79%**  
Total Cannabinoids

**0.86%**  
Total Terpenes

BATCH # TRV21151 - Tested 6/4/2021 for Potency & Safety

## POTENCY PROFILES

### Cannabinoid Profile

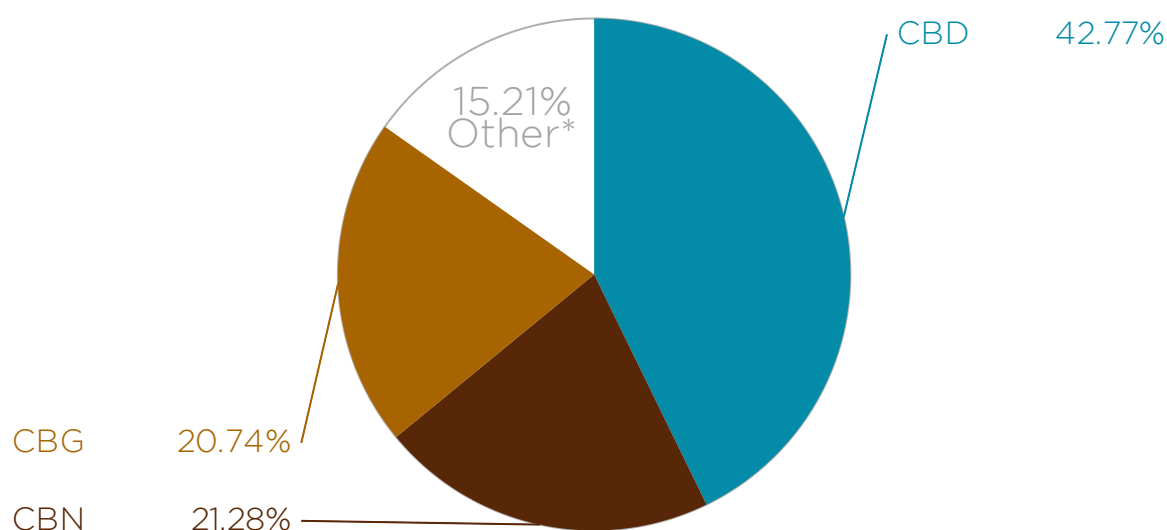
**84.79%**  
Total Cannabinoids

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**Not Detected**  
Max THC

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**42.77%**  
Max CBD



Cannabinoids are quantified using high-performance liquid chromatography.

**Total Cannabinoids** is the sum of all detected cannabinoids.

**Max THC** THCa is converted to THC by heat. Max THC is the maximum amount of THC that can be derived from this product. Use the following formula to find the Max THC:  $\text{Max THC} = \text{THC} + (\text{THCa} * 0.877)$

**Max CBD** CBDa is converted to CBD by heat. Max CBD is the maximum amount of CBD that can be derived from this product. Use the following formula to find the Max CBD:  $\text{Max CBD} = \text{CBD} + (\text{CBDa} * 0.877)$

**Other\*** This represents materials other than cannabinoids in the product.

Not detected:

$\Delta$ 9-THC, CBNa, THCa, CBDa, CBDva,  $\Delta$ 8-THC, CBGa, THCV, THCVa, CBDv, CBC, CBCa, CBL, CBLa, CBCv, CBT



## Terpenes Profile

**0.86%**

Total Terpenes

Terpenes are quantified using Gas Chromatography with Mass Spectrometry.

Linalool	0.22%
beta-Myrcene	0.18%
D-Limonene	0.16%
alpha-Pinene	0.08%
delta-3-Carene	0.06%
beta-Caryophyllene	0.06%
beta-Pinene	0.04%
Camphene	0.01%
alpha-Terpinene	0.01%
alpha-Ocimene	0.01%
para-Cymene	0.01%
alpha-Humulene	0.01%
trans-Nerolidol	0.01%

Not detected:

beta-Ocimene, Eucalyptol, gamma-Terpinene, Terpinolene, Isopulegol, Geraniol, cis-Nerolidol, Guaiol, Caryophyllene Oxide, alpha-Bisabolol

## SAFETY PROFILES



### Heavy Metals Screen

	Amount Detected	Limit of Detection	Limit of Quantification
Arsenic	ND	41.60000000000005 ppb	126 ppb
Cadmium	ND	60.30000000000003 ppb	182.7000000000001 ppb
Mercury	ND	30 ppb	90.89999999999999 ppb
Lead	ND	21.5 ppb	65.30000000000006 ppb

### Microbiological Contaminant Screen

	Amount Detected
Total Viable Aerobic Bacteria	<100 CFU/g
Total Yeast & Mold	<100 CFU/g
Total Coliform Bacteria	<100 CFU/g
Total Bile-Tolerant Gram Negative Bacteria	<100 CFU/g
STEC	Negative
Salmonella	Negative

### Mycotoxin Screen

	Amount Detected	Limit of Detection	Limit of Quantification
Aflatoxin (B1, B2, G1, G2) & Ochratoxin A	Not Detected	4 ppb	12 ppb



## Residual Solvent Screen

	Amount Detected	Limit of Detection	Limit of Quantification
Ethanol	ND	107.3 ppm	357.6 ppm
Hexane	ND	2.1 ppm	9.5 ppm
Isobutane	ND	2.5 ppm	9.5 ppm
N-Butane	ND	3 ppm	9.5 ppm
Propane	ND	3 ppm	9.5 ppm

## Vitamin E Acetate Screen

	Amount Detected	Limit of Detection	Limit of Quantification
Vitamin E Acetate	ND	0.20%	0.70%

Percentage data represents weight percentage of sample as received by MCR Labs. This report and all information herein shall not be reproduced except in its entirety without the expressed consent of MCR Labs. Results may vary. Results are only for the sample supplied to MCR Labs.

This product has not been analyzed or approved by the FDA. There is limited information on the side effects of using this product, and there may be associated health risks. Marijuana use during pregnancy and breast-feeding may pose potential harms. It is against the law to drive or operate machinery when under the influence of this product.

KEEP THIS PRODUCT AWAY FROM CHILDREN.

