

Sample Name: Cherry Wine

Tested for: Hempitude

Sample ID: 19J0143-01

Date Submitted: 03/02/20

Sample Type: Flower, Inhalable



**Total Sample Weight:** 1.0000 Grams

### Cannabinoid Test Results

Cannabinoid analysis utilizing High Performance Liquid Chromatography (HPLC, QSP 5-4-4-4)

#### Cannabinoid Summary

	Δ9THC+THCa	
<b>Total THC</b>		<b>0.24 %</b>
Total Potential Δ9THC	N/A	N/A
<b>Total CBD</b>	CBD+CBDa	<b>18.74 %</b>
Total Potential CBD	N/A	N/A

#### Full Canabinoid Profile

THC	0.07 %
THCa	0.19 %
CBD	0.47 %
CBDa	20.83 %
CBN	ND
CBDV	ND
CBDVa	0.10 %
CBG	ND
CBGa	0.45 %
THCV	ND
Δ8 - THC	ND
CBC	0.07 %

**Total Active Cannabinoids:** 22.18 %

### Pesticide Test Results

Pesticide, Fungicide and plant growth regulator analysis utilizing HPLC-Mass Spectrometry

Acequinocyl	N/A
Abamectin	N/A
Bifenezate	N/A
Daminozide	N/A
Fenoxycarb	N/A
Imidacloprid	N/A
Myclobutanil	N/A
Pacllobutrazol	N/A
Pyrethrins	N/A
Spinosad	N/A
Spiromesifen	N/A
Spirotetramat	N/A

### Microbiological Test Results

3M Petrifilm and plate counts for microbiological contamination

Total Yeast and Mold	N/A	E. coli	N/A
Pseudomonas	N/A	Coliforms	N/A
Total Aerobic Plate Count	N/A	Salmonella	N/A

### Terpene Test Results

Terpene analysis utilizing Gas Chromatography - Flame Ionization Detection (GC - FID)

	mg/g / %		mg/g / %
α Bisabolol	N/A	α Terpinene	N/A
α Pinene	N/A	Linalool	N/A
3 Carene	N/A	Limonene	N/A
Borneol	N/A	Myrcene	N/A
β Caryophyllene	N/A	Fenchol	N/A
Geraniol	N/A	α Phellandrene	N/A
α Humulene	N/A	Caryophyllene Oxide	N/A
Terpinolene	N/A	Terpineol	N/A
Valencene	N/A	β Pinene	N/A
Menthol	N/A	R-(+)-Pulegone	N/A
Nerolidol	N/A	Geranyl Acetate	N/A
Camphene	N/A	Citronellol	N/A
Eucalyptol	N/A	p-Cymene	N/A
α Cedrene	N/A	Ocimene	N/A
Camphor	N/A	Guaiol	N/A
(-)-Isopulegol	N/A	Phytol	N/A
Sabinene	N/A	Isoborneol	N/A

**Total Terpene Concentration:** N/A

### Residual Solvent Test Results

Residual Solvent analysis utilizing Gas Chromatography - Flame Ionization Detection (GC - FID)

Propane	N/A	Ethanol	N/A
Methanol	N/A	Isopropanol	N/A
Isobutane	N/A	Mercaptan	N/A
2,2-Dimethylbutane	N/A	2-Methylpentane	N/A
3-Methylpentane	N/A	Cyclohexane + Benzene	N/A
Isopentane	N/A	Neopentane	N/A
n Butane	N/A	n Heptane	N/A
n Hexane	N/A	n Pentane	N/A

### Sample Certification



*Josh Wurzer*  
 Josh Wurzer, President