

## Certificate of Analysis: **Hemp Oil Liquid Emulsion-CE**

### Product Name

Hemp Oil Liquid Emulsion-CE

### Batch Number

LE17221

### Manufacture Date

November 4 2017

### Expiration Date

November 2018

### Product Ingredients

Pressed hemp seed oil, hemp derived CBD extract.

### Botanical Source

Industrial Hemp, grown and processed in Kentucky, USA in compliance with Section 7606 of the Farm Bill and applicable Kentucky State Law and State Department of Agriculture regulations.

### Qualitative Analysis

OBSERVATION	METHOD	RESULT
Foreign Matter	Gross Visual/Microscopic	Absent
Color	Gross Visual/Microscopic	Amber
Molds & Mildews	Gross Visual/Microscopic	Absent
Smell	Gross Visual/Microscopic	Slight Pepper
Product Feel	Gross Visual/Microscopic	Oily, Viscous

### Quantitative Analysis

#### Cannabinoid Analysis

**RESULT: PASS**

IDENTIFICATION	METHOD	RESULT
Cannabinoid	HPLC-DAD	%wt/wt
Cannabidiolic Acid (CBDA)	HPLC-DAD	0.06%
Cannabidiol (CBD)	HPLC-DAD	25.2%
Cannabidivarin (CBDV)	HPLC-DAD	0.04%
Tetrahydrocannabinolic Acid	HPLC-DAD	<0.01%
$\Delta$ -9-Tetrahydrocannabinol	HPLC-DAD	0.17%
Cannabinol	HPLC-DAD	0.01%
Cannabichromene	HPLC-DAD	0.20%

*\*\*Denotes third party analysis. Source data available upon request.*

*N/A NOT APPLICABLE TO PRODUCT TYPE*

*N/D NOT DETECTED*



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