



# Certificate of Analysis

qemp Inc.  
2901 W Bluegrass Blvd.  
Lehi, Utah 84043  
888-970-1075  
www.qemp.com

Date Report Created: 07/19/2022

Total quantity produced: 5500

Product Exp. Date: 03/17/2024

## Product Description



Product Name: qemp PURE30

Lot # (Batch): 171A2

Batch Size: 5118

Batch Date (mfg. Date): 02/17/2022

## Heavy Metals and Micros | RESULTS

Total Aerobic Micro Count (USP2021)	None Detected
Yeast & Molds (AOAC)	None Detected
Escherichia coli (USP2022)	Absent
Pseudomonas aeruginosa (USP62)	Absent
Salmonella species (USP2022)	Absent
Arsenic (ICP-MS)	Pass
Cadmium (ICP-MS)	Pass
Lead (ICP-MS)	Pass
Mercury (ICP-MS)	Pass

## Cannabinoids by HPLC

Analyte	mg/ml	mg/g
CBDV	0.3192	0.336
CBDa	ND	ND
CBG	0.230	0.243
CBD	30.7	32.527
THCV	ND	ND
CBN	ND	0.202
Δ 9-THC	1.433	1.508
CBC	1.585	0.821
THCa	ND	ND
Δ 8-THC	ND	ND
<b>Total</b>	<b>34.267</b>	<b>35.637</b>

<b>Total THC</b> 0.151%	<b>Total CBD</b> 32.527 mg/g	<b>Total Cannabinoid</b> 35.637 mg/g
<b>THC: CBD Ratio</b> 0.047:1	<b>CBD:THC Ratio</b> 21.5:1	

## Safety

<b>Pesticides (LC-MS/MS, GC-MS/MS)</b> <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<b>Solvents (GC-MS)</b> <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
<b>Gluten (AOAC)</b> <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<b>Mycotoxins (LC-MS/MS)</b> <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail

## Testing Labs

<b>Green Scientific Labs</b> Potency, Mycotoxins, Solvents, Pesticides Date sample received: 04/26/2022
<b>ARL (Micro, Gluten, HM)</b> Date sample received: 05/03/2022

\*Total THC= THCa\*0.877+d9-THC; Total CBD=CBDa\*0.877+CBD

The expiration date of this product has been extended from 18-24 months. The retest data indicates that this product will meet all label claims through 24 months.

Full CoA available upon request

Signature / Title

PRINT NAME Director Product Quality