



Certificate of Analysis

qemp Inc. 2901 W Bluegrass Blvd. Lehi, Utah 84043 888-970-1075 www.qemp.com	Date Report Created: <u>03/24/2021</u>
	Total quantity produced: <u>18,016</u>
	Product Exp. Date: <u>11/26/2021</u>

Product Description

	Product Name: <u>qemp CBD Oil 30 mg</u>
	Lot # (Batch): <u>36276500</u>
	Batch Size: <u>20,000</u>
	Batch Date (mfg. Date): <u>11/26/2019</u>

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	0.215	0.227
CBDa	ND	ND
CBG	0.970	1.026
CBD	39.655	41.963
THCV	ND	ND
CBN	ND	ND
Δ 9-THC	1.572	1.163
CBC	1.889	1.999
THCa	ND	ND
Δ 8-THC	ND	ND
Total	43.827	46.378

Total THC	Total CBD	Total Cannabinoid
0.12%	39.66 mg/mL	43.83 mg/mL
THC: CBD Ratio	CBD:THC Ratio	
0.04:1	26:1	

Safety

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

Testing Labs

Green Scientific Labs (Potency, P/S, Mycotoxins, HM) Date sample received: <u>02/03/2021</u>	
Green Scientific Labs (Micro) Date sample received: <u>02/03/2021</u>	Eurofins (Gluten/PV) Date sample received: <u>11/27/2019</u>

*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 _____

