

## Certificate of Analysis

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

Date Report Created: 2-14-2020

Total quantity produced: 3558

Product Exp. Date: 7/20/2021

### Product Description



Product Name: qemp NightTime Formula

Lot # (Batch): N200201

Batch Size: 4224

Batch Date (mfg. Date): 1/20/2020

### 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	0.196	0.213
CBDa	ND	ND
CBG	ND	ND
CBD	37.5	40.765
THCV	ND	ND
CBN	0.062	0.067
Δ 9-THC	1.29	1.399
CBC	1.84	1.999
THCa	ND	ND
Δ 8-THC	ND	ND
<b>Total</b>	<b>40.89</b>	<b>44.443</b>

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

Total THC	Total CBD	Total Cannabinoid
0.14%	37.5 mg/ml	40.89 mg/ml
THC: CBD Ratio	CBD:THC Ratio	
0.034:1	29:1	

### 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: 1/24/2020	
ARL (Micro) Date sample received: 1/22/2020	Eurofins (Gluten/PV) Date sample received: 1/24/2020

Full CoA available upon request

Signature / Title

PRINT NAME Dr. Xiaolan Kou Director of Global Quality