

## Certificate of Analysis

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

Date Report Created: 1/3/2020

Total quantity produced: 8,462

Product Exp. Date: 06/06/2021

### Product Description



Product Name: qemp NightTime Formula

Lot # (Batch): NS193381100

Batch Size: 10,000

Batch Date (mfg. Date): 12/06/2019

### 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	0.614	0.660
CBDa	0.429	0.461
CBG	0.838	0.901
CBD	39.9	42.90
THCV	ND	ND
CBN	0.124	0.133
Δ 9-THC	1.21	1.30
CBC	1.71	1.84
THCa	ND	ND
Δ 8-THC	0.142	0.153
<b>Total</b>	<b>45.0</b>	<b>48.4</b>

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

<b>Total THC</b> 0.1%	<b>Total CBD</b> 40.28 mg/ml	<b>Total Cannabinoid</b> 45.0 mg/ml
<b>THC: CBD Ratio</b> 0.03:1	<b>CBD:THC Ratio</b> 30:1	

### Safety

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

### Testing Labs

<b>Desert Valley</b> (Potency) Date sample received: <u>12/16/19</u>	<b>Green Scientific labs</b> (P/S, Mycotoxins, HM) Date sample received: <u>12/16/19</u>
<b>ARL</b> (Micro) Date sample received: <u>12/13/2019</u>	<b>Eurofins</b> (Gluten/PV) Date sample received: <u>12/16/19</u>

Signature / Title

PRINT NAME

*Brian Gabbitas*  
Brian Gabbitas Director of Global QA

Full CoA available upon request