



## Certificate of Analysis

qemp Inc.  
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Lehi, Utah 84043  
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Date Report Created: 12/15/2021

Total Quantity Produced: 5045

Product Exp Date: 01/2023

Product Description	
	Product Name <u>qemp Joint Formula</u>  Lot # (Batch) <u>LE210100</u>  Batch Size <u>5040</u>  Batch/MFG Date: <u>07/2021</u>

Heavy Metals and Micro	Results
Total Aerobic Micro Count (USP 2021)	None Detected
Yeast & Molds (AOAC)	None Detected
Escherichia coli (USP 2022)	Absent
Enterobacteriaceae (USP 62)	None Detected
Pseudomonas aeruginosa (USP 62)	Absent
Salmonella species (USP 2022)	Absent
Arsenic (ICP-MS)	Pass
Cadmium (ICP-MS)	Pass
Lead (ICP-MS)	Pass
Mercury (ICP-MS)	Pass

Cannabinoids by HPLC	
Analyte	mg/ml
CBDV	ND
CBDa	0.50
CBG	0.73
CBD	22.54
THCV	ND
CBN	1.09
Δ9-THC	0.26
CBC	0.72
THCa	ND
Δ8-THC	ND
Total	25.84

<b>Total THC</b> 0.03%	<b>Total CBD</b> 22.54	<b>Total Cannabinoid</b> 25.84
<b>THC:CBD Ratio</b> 0.01:1	<b>CBD:THC Ratio</b> 75:1	

### 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 (LS-MS/MS) <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail

<b>Green Scientific</b> Date Sample Received: 09/10/2021	<b>Eurofins (Gluten/PV)</b> Date Sample Received: 09/14/2021
<b>ARL (Spec Gravity, Weight)</b> Date Sample Received: 09/23/2021	

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

Full CoA available upon request

Signature / Title

PRINT NAME

