


Certificate of Analysis

qemp Inc. 2901 W Bluegrass Blvd. Lehi, Utah 84043 888-970-1075 www.qemp.com	Date Report Created: 03/02/2021 Total Quantity Produced: 27,800 Product Exp Date: 12/08/2021
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Product Description	
	Product Name: qemp Calm Sample Lot # (Batch): LE200169 Batch Size: 25,000 Batch Date (mfg date): 12/07/2020

Heavy Metals and Micros	RESULTS
Total Aerobic Micro Count (USP2021)	None detected
Yeast & Molds (AOAC)	None detected
Escherichia coli (USP2022)	Absent
Pseudomonas species (USP2022)	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	N/D	N/D
CBDa	N/D	N/D
CBG	N/D	N/D
CBD	23.370	24.600
THCV	N/D	N/D
CBN	N/D	N/D
Δ9-THC	0.6061	0.638
CBC	1.324	1.394
THCa	N/D	N/D
Δ8-THC	N/D	N/D
Total	25.300	26.632

Total THC 0.07%	Total CBD 23.370 mg/ml	Tot Cannabinoid 25.300 mg/ml
THC:CBD ratio 0.03:1	CBD:THC ratio 33.3:1	

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

Testing Labs	
Green Scientific (P/S, Mycotoxins, HM, Micro) Date Sample Received: 12/18/2020	ARL (Weight, S/G) Date Sample Received: 01/18/2021
Eurofins (Gluten/PV) Date Sample Received: 08/14/2020	

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

Full CoA available upon request

Signature / Title

PRINT NAME

[Signature]

Sr. Mgr AC