



## Certificate of Analysis

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

Date Report Created: 3-17-2020

Total quantity produced: 5684

Product Exp. Date: 8-27-2021

### Product Description



Product Name: Hemp Seed Formula

Lot # (Batch): 5512001

Batch Size: 5706

Batch Date (mfg. Date): 2-27-2020

### Heavy Metals and Micros | RESULTS

Total Aerobic Micro Count (USP2021)	None Detected
Yeast & Molds (USP 2021)	None Detected
Escherichia coli (USP2022)	Absent
Pseudomonas aeruginosa (USP2022)	Absent
Salmonella species (USP2022)	Absent
Arsenic (ICP-MS)	Pass
Cadmium (ICP-MS)	Pass
Lead (ICP-MS)	Pass
Mercury (ICP-MS)	Pass

### Fatty Acid profile by HPLC

Analyte	%
Polyunsaturated Fat	71.5%
Mono-unsaturated fat	8.99%
Saturated Fat	9.01%
Linoleic Acid	51.1%
Alpha Linolenic Acid	17.9%
Gamma Linolenic Acid	4.12%

#### Total THC (%)

None Detected

#### CBD

None Detected

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

### 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

Eurofins (P/S, HM, Micro, Mycotoxins, Gluten, PV,CBD, THC)  
Date sample received: 2-12-2020

Full CoA available upon request

Signature / Title

PRINT NAME

Brian Gabbitas Director of Global QA