

# Certificate of Compliance

Gaia Herbs creates this certificate for all of our products to give customers the proof that each one has been tested and validated for purity, integrity and potency.

## >HEMP 10 MG/ML LIQUID EXTRACT

MASTER ID: H100010003

MFG DATE: 4/30/2019

BEST BY: 4/30/2021

### INGREDIENTS:

Hemp Seed Oil (*Cannabis sativa*), Medium Chain Triglycerides (from Coconut) (*Cocos nucifera*), Hemp Flower Extract (*Cannabis sativa*), Botanical Terpene Blend (*Alpha-pinene, Myrcene, Beta-Caryophyllene, Citral, D-Limonene, Linalool, Eucalyptol*)

### OTHER INGREDIENTS:

Organic hemp seed oil, Organic medium chain triglycerides (from coconut)

## PURITY - KEEP IT CLEAN

The plants used in our herbal extracts must meet or exceed our standards for purity. Beyond visual and tactile inspection, tests are conducted to ensure the absence of heavy metals, pesticides and other chemical contaminants.

Microbial	Method	Specification	Result
Purity: A.P.	Soleris/Plate	NMT 25,000 cfu/g	Pass
Purity: Yeast & Mold	Soleris/Plate	NMT 300 cfu/g	Pass
Purity: E. Coli	Soleris/Plate	absent in 10 g	Pass
Purity: Salmonella	Bio Control 1-2	absent in 10 g	Pass

Heavy Metals	Method	Specification	Result
Purity: Arsenic (As)	ICP-MS	NMT 10.0 ug/day	Pass

Purity: Arsenic (As)	ICP-MS	NMT 10.0 µg/day	Pass
Purity: Cadmium (Cd)	ICP-MS	NMT 4.1 µg/day	Pass
Purity: Mercury (Hg)	ICP-MS	NMT 0.3 µg/day	Pass
Purity: Lead (Pb)	ICP-MS	NMT 0.5 µg/day	Pass

Identity	Method	Specification	Result
Purity: Peroxide Value	3rd Party	10 meq/kg	3.87 meq/kg

Pesticides	Method	Specification	Result
Purity: Pesticides	GC-MS-MS	Below MRL	Pass

## INTEGRITY - KEEP IT REAL

Responsible sourcing practices, correct extraction technology and ideal concentration methods are used to validate the full expression of every ingredient.

### Ingredients

Hemp Flower Extract	Specification	Result
alpha Linolenic Acid (Fatty Acid Content)	NLT 7.5%	9.4 % (wt)
Capric Acid (Fatty Acid Content)	NLT 11.0%	14.0 % (wt)
gamma Linolenic Acid (Fatty Acid Content)	NLT 1.5%	1.8 % (wt)
Linoleic Acid (Fatty Acid Content)	NLT 24%	30 % (wt)
Oleic Acid (Fatty Acid Content)	NLT 4.5%	5.7 % (wt)
Palmitic Acid (Fatty Acid Content)	NLT 2.5%	3.0 % (wt)
Stearic Acid (Fatty Acid Content)	NLT 1.0%	1.4 % (wt)

Botanical Terpene Blend	Specification	Result
Identity: Fingerprint	Conforms	Pass

Coconut	Specification	Result
Capric Acid (Fatty Acid Content)	35-45%	35 % in Fat

Hemp	Specification	Result
alpha Linolenic Acid (Fatty Acid Content)	NLT 14%	19.3 % in Fat
gamma Linolenic Acid (Fatty Acid Content)	NLT 3%	4.54
Linoleic Acid (Fatty Acid Content)	NLT 44%	52.5 % in Fat
Oleic Acid (Fatty Acid Content)	NLT 8.5%	9.66 % in Fat
Palmitic Acid (Fatty Acid Content)	NLT 4.5%	5.39 % in Fat
Stearic Acid (Fatty Acid Content)	NLT 2%	2.22 % in Fat
Capric Acid (Fatty Acid Content)	NLT 11.0%	12.8 % (wt)
Identity: Fingerprint	Conforms	Pass

Finished Product

Finished Product: Integrity Tests are still in process.  
Please email [info@gaiaherbs.com](mailto:info@gaiaherbs.com) for more information.

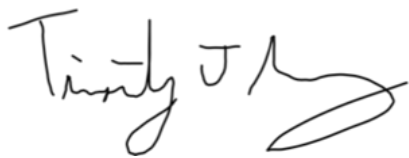
## POTENCY - KEEP IT STRONG

Our methods and procedures for strength properties ensure that the powerful effects of each herb will be utilized.

Finished Product

BioActivity	Method	Specification	Result
Strength: Total Cannabinoids	UPLC	10-20 mg/mL	10 mg/mL
Strength: Delta-9-THC	UPLC	NMT 0.2%	0.0452 %
Strength: CBD	UPLC	No Specification	0.968 % (wt)
Strength: CBC	UPLC	No Specification	0.0493 % (wt)
Strength: CBDA	UPLC	No Specification	0.00524 % (wt)
Strength: CBDV	UPLC	No Specification	0.00261 % (wt)
Strength: CBDVA	UPLC	No Specification	<0.00250 % (wt)
Strength: CBG	UPLC	No Specification	0.0200 % (wt)
Strength: CBGA	UPLC	No Specification	<0.00250 % (wt)
Strength: CBN	UPLC	No Specification	<0.00250 % (wt)
Strength: Delta-8-THC	UPLC	No Specification	<0.00500 % (wt)
Strength: THCA	UPLC	No Specification	<0.00250 % (wt)
Strength: THCv	UPLC	No Specification	<0.00250 % (wt)

## QUALITY ASSURANCE APPROVALS



Director of Quality



Data Reviewer