

SOMNIVIVE TINCTURE

Batch Specific Information

Product Name SomniVive Tincture
Product Description Sublingual tincture, 2% total active cannabinoids from hemp extract enriched to 0.3% CBN isolate in MCT, and peppermint extract.
Lot Number 23T11304
Expiration Date 09/2025
Date of Production (Batch Date) 10/2023

Formulated as lot 23T11304, but labeled SM002 due to space limitations

Raw Ingredients

Ingredient	Manufacturer	Lot Number
MCT Oil, coconut derived	Kraft Chemical	BTA2303061
SomniVive Cannabinoind Blend	Ananda Professional	23T11304SCB
Peppermint Extract	Sigma Aldrich	SHBP1129

Manufactured By:
Ananda Health
PO Box 399
Georgetown, KY 40324
888-388-1119

These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

November 03, 2023

PO BOX 399
Georgetown, KY 40324

Order No. 549916
Sample No. 1180034

SAMPLE INFORMATION

Description SomniVive Tincture
Lot Number 23T11304
Category Non-Inhalable Edible
Received November 01, 2023

ANALYTICAL RESULTS

Analysis Cannabinoid Profile
Instrument Liquid Chromatography Diode Array Detector (LC-DAD)
Method MF-CHEM-15
Analysis Date November 01, 2023 to November 03, 2023

Cannabinoid	mg/g	%	mg/ml
Δ8-THC	ND	ND	ND
Δ9-THC	0.71	0.071	0.68
Δ9-THCA	ND	ND	ND
THCV	ND	ND	ND
THCVA	ND	ND	ND
CBD	18.60	1.860	17.68
CBDA	ND	ND	ND
CBC	0.67	0.067	0.63
CBCA	ND	ND	ND
CBDV	ND	ND	ND
CBG	0.24	0.024	0.23
CBGA	ND	ND	ND
CBN	3.35	0.335	3.19
Total THC	0.71	0.071	0.68
Total CBD	18.60	1.860	17.68
Total Cannabinoids	23.57	2.357	22.40
Sum of Cannabinoids	23.57	2.357	22.40
g/ml Conversion Factor	0.9503		

Reported by
Anresco, Inc.


Michelle Chen
Analyst I

November 03, 2023

Limit of Detection: 0.067 mg/g
Limit of Quantitation: 0.2 mg/g
ND = None Detected
<LOQ = Below Limit of Quantitation
LOD = Limit of Detection
Total THC = Δ9-THC + (0.877 * Δ9-THCA)
Total CBD = CBD + (0.877 * CBDA)
Total Cannabinoids = Σ (neutral cannabinoids) + [0.877 * Σ (acidic cannabinoids)]

Quality Approved
Dated: 11/29/23 Initials: ASJ

If there are any questions with this report, please contact "compliance@anresco.com".

November 03, 2023

PO BOX 399
Georgetown, KY 40324

Order No. 549916
Sample No. 1180034

SAMPLE INFORMATION

Description SomniVive Tincture
Lot Number 23T11304
Category Non-Inhalable Edible
Received November 01, 2023

ANALYTICAL RESULTS

Analysis Heavy Metals Pass
Instrument Inductively Coupled Plasma Mass Spectrometry (ICP-MS)
Method MF-CHEM-16
Analysis Date November 01, 2023 to November 03, 2023

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Arsenic	0.02/0.05	ND	1.5	Pass
Cadmium	0.02/0.05	ND	0.5	Pass
Mercury	0.02/0.05	ND	3	Pass
Lead	0.02/0.05	ND	0.5	Pass

Reported by
Anresco, Inc.

ND = None Detected



Eric Tam
Senior Chemist

November 03, 2023

Quality Approved
Dated: 11/29/23 Initials: AT

If there are any questions with this report, please contact "compliance@anresco.com".

November 03, 2023

PO BOX 399
Georgetown, KY 40324

Order No. 549916
Sample No. 1180034

SAMPLE INFORMATION

Description SomniVive Tincture
Lot Number 23T11304
Category Non-Inhalable Edible
Received November 01, 2023
Serving Size (g) 1

ANALYTICAL RESULTS

Analysis Residual Solvent Screen Pass
Method USP <467>
Analysis Date November 01, 2023 to November 03, 2023

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
1,2-Dichloroethane	0.2/0.5	ND	5	Pass
Acetone	67/200	ND	-	-
Acetonitrile	67/200	ND	410	Pass
Benzene	0.2/0.5	ND	2	Pass
n-Butane	67/200	ND	-	-
Chloroform	0.2/0.5	ND	60	Pass
Ethanol	67/200	ND	-	-
Ethyl acetate	67/200	ND	-	-
Ethyl ether	67/200	ND	-	-
Ethylene oxide	0.2/0.5	ND	10	Pass
n-Heptane	67/200	ND	-	-
n-Hexane	67/200	ND	290	Pass
Isopropyl alcohol	67/200	ND	-	-
Methanol	67/200	ND	3000	Pass
Methylene chloride	0.2/0.5	ND	600	Pass
n-Pentane	67/200	ND	-	-
Propane	67/200	ND	-	-
Toluene	67/200	ND	890	Pass
Total xylenes (ortho-, meta-, para-)	67/200	ND	2170	Pass
Trichloroethylene	0.2/0.5	ND	80	Pass

Reported by
Anresco, Inc.

ND = None Detected


Jordan Vargas
Analyst III



November 03, 2023

Quality Approved

Dated: 11/24/23 Initials: JAV

If there are any questions with this report, please contact "compliance@anresco.com".

November 03, 2023

PO BOX 399
Georgetown, KY 40324

Order No. 549916
Sample No. 1180034

SAMPLE INFORMATION

Description SomniVive Tincture
Lot Number 23T11304
Category Non-Inhalable Edible
Received November 01, 2023

ANALYTICAL RESULTS

Analysis Mycotoxins Screen Pass
Instrument Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)
Method MF-CHEM-13
Analysis Date November 01, 2023 to November 03, 2023

Analyte	LOD/LOQ (ppb)	Findings (ppb)	Limit (ppb)	Status
Aflatoxin B1	2/5	ND	-	-
Aflatoxin B2	2/5	ND	-	-
Aflatoxin G1	2/5	ND	-	-
Aflatoxin G2	2/5	ND	-	-
Total Aflatoxins	8/20	ND	20	Pass
Ochratoxin A	6/18	ND	20	Pass

Reported by
Anresco, Inc.

ND = None Detected



Alda Tan
Analyst II

November 03, 2023

Quality Approved

Dated: 11/29/23 Initials: AT

If there are any questions with this report, please contact "compliance@anresco.com".

November 03, 2023

PO BOX 399
Georgetown, KY 40324

Order No. 549916
Sample No. 1180034

SAMPLE INFORMATION

Description SomniVive Tincture
Lot Number 23T11304
Category Non-Inhalable Edible
Received November 01, 2023

ANALYTICAL RESULTS

Analysis Pesticides USP - 561 Pass
Instrument GC & LC MS/MS
Method USP 561
Analysis Date November 01, 2023 to November 03, 2023

Quality Approved
Dated: 11/24/23 Initials: ADJ

Analyte	LOD / LOQ (ppm)	Findings (ppm)	Limit	Status
Acephate	0.02/0.05	ND	0.1	Pass
Alachlor	0.02/0.05	ND	0.05	Pass
Aldrin	0.02/0.05	ND	0.05	Pass
Azinphos-ethyl	0.03/0.1	ND	0.1	Pass
Azinphos-methyl	0.17/0.5	ND	1	Pass
BHC-alpha (benzene hexachloride)	0.03/0.1	ND	0.3	Pass
BHC-beta	0.03/0.1	ND	0.3	Pass
BHC-delta	0.03/0.1	ND	0.3	Pass
BHC-gamma (Lindane, gamma HCH)	0.03/0.1	ND	0.6	Pass
Bromophos-ethyl	0.02/0.05	ND	0.05	Pass
Bromophos-Methyl	0.02/0.05	ND	0.05	Pass
Bromopropylate	0.08/0.25	ND	3	Pass
Chlordane-cis	0.02/0.05	ND	0.05	Pass
Chlordane-oxy	0.02/0.05	ND	0.05	Pass
Chlordane-trans	0.02/0.05	ND	0.05	Pass
Chlorfenvinphos	0.08/0.25	ND	0.5	Pass
Chlorpyrifos	0.02/0.05	ND	0.2	Pass
Chlorpyrifos-methyl	0.03/0.1	ND	0.1	Pass
Cyfluthrin	0.03/0.1	ND	0.1	Pass
Cyhalothrin-lambda	0.17/0.5	ND	1	Pass
Cypermethrin	0.17/0.5	ND	1	Pass
DDD-o,p'	0.03/0.1	ND	1	Pass
DDD-p,p'	0.03/0.1	ND	1	Pass
DDE-o,p'	0.03/0.1	ND	1	Pass
DDE-p,p'	0.03/0.1	ND	1	Pass
DDT-o,p'	0.03/0.1	ND	1	Pass
DDT-p,p'	0.03/0.1	ND	1	Pass
Deltamethrin	0.17/0.5	ND	0.5	Pass
Diazinon	0.03/0.1	ND	0.5	Pass

If there are any questions with this report, please contact "compliance@anresco.com".

Analyte	LOD / LOQ (ppm)	Findings (ppm)	Limit	Status
Dichlofluanid	0.08/0.25	ND	0.1	Pass
Dichlorvos	0.03/0.1	ND	1	Pass
Dicofol	0.17/0.5	ND	0.5	Pass
Dieldrin	0.02/0.05	ND	0.05	Pass
Dimethoate	0.03/0.1	ND	0.1	Pass
Endosulfan I (alpha)	0.08/0.25	ND	3	Pass
Endosulfan II (beta)	0.08/0.25	ND	3	Pass
Endosulfan sulfate	0.08/0.25	ND	3	Pass
Endrin	0.02/0.05	ND	0.05	Pass
Ethion	0.17/0.5	ND	2	Pass
Etrimfos	0.02/0.05	ND	0.05	Pass
Fenchlorphos (Ronne)	0.03/0.1	ND	0.1	Pass
Fenitrothion	0.17/0.5	ND	0.5	Pass
Fenpropathrin	0.01/0.03	ND	0.03	Pass
Fensulfothion	0.02/0.05	ND	0.05	Pass
Fenthion	0.02/0.05	ND	0.05	Pass
Fenvalerate	0.08/0.25	ND	1.5	Pass
Flucythrinate	0.02/0.05	ND	0.05	Pass
Fluvalinate-tau	0.02/0.05	ND	0.05	Pass
Fonofos	0.02/0.05	ND	0.05	Pass
Heptachlor	0.02/0.05	ND	0.05	Pass
Heptachlor endo-epoxide	0.02/0.05	ND	0.05	Pass
Heptachlor exo-epoxide	0.02/0.05	ND	0.05	Pass
Hexachlorobenzene	0.03/0.1	ND	0.1	Pass
Malaoxon (Malathion-oxon)	0.08/0.25	ND	1	Pass
Malathion	0.08/0.25	ND	1	Pass
Mecarbam	0.02/0.05	ND	0.05	Pass
Methacrifos	0.02/0.05	ND	0.05	Pass
Methamidophos	0.02/0.05	ND	0.05	Pass
Methidathion	0.07/0.2	ND	0.2	Pass
Methoxychlor, o,p'	0.02/0.05	ND	0.05	Pass
Methoxychlor, p,p'	0.02/0.05	ND	0.05	Pass
Mirex	0.003/0.01	ND	0.01	Pass
Monocrotophos	0.03/0.1	ND	0.1	Pass
Octachlorodipropyl ether (S-421)	0.01/0.02	ND	0.02	Pass
Parathion	0.08/0.25	ND	0.5	Pass
Parathion Methyl	0.03/0.1	ND	0.2	Pass
Pendimethalin	0.03/0.1	ND	0.1	Pass
Pentachloroaniline	0.17/0.5	ND	1	Pass
Pentachloroanisole	0.003/0.01	ND	0.01	Pass
Pentachloronitrobenzene	0.03/0.1	ND	1	Pass
Pentachlorothioanisole	0.03/0.1	ND	1	Pass
Permethrins	0.17/0.5	ND	1	Pass
Phosalone	0.03/0.1	ND	0.1	Pass
Phosmet	0.02/0.05	ND	0.05	Pass
Piperonyl Butoxide	0.03/0.1	ND	3	Pass
Pirimiphos-ethyl	0.02/0.05	ND	0.05	Pass

Quality Approved
 Dated: 11/29/23 Initials: AS

If there are any questions with this report, please contact "compliance@anresco.com".

Analyte	LOD / LOQ (ppm)	Findings (ppm)	Limit	Status
Pirimiphos-methyl	0.08/0.25	ND	4	Pass
Procymidone	0.03/0.1	ND	0.1	Pass
Profenofos	0.03/0.1	ND	0.1	Pass
Prothiofos	0.02/0.05	ND	0.05	Pass
Pyrethrins	0.17/0.5	ND	3	Pass
Quinalphos	0.02/0.05	ND	0.05	Pass
Tecnazene	0.02/0.05	ND	0.05	Pass
Tetradifon	0.08/0.25	ND	0.3	Pass
Vinclozolin	0.08/0.25	ND	0.4	Pass

Reported by
Anresco, Inc.

ND = None Detected



Alda Tan
Analyst II

November 03, 2023

Quality Approved
Dated: ASJ Initials: 11/29/23

If there are any questions with this report, please contact "compliance@anresco.com".