

PRODUCT SPECIFICATION AND CERTIFICATE OF ANALYSIS

Document #	FP.002	Rev. 6	Effective Date 10/19/2021
Product Code#	QSBSHO01		
NANOEMULSIFIED BROAD SPECTRUM HEMP EXTRACT 400			

Lot Number:	BSHO2102/2
Manufacturing Date:	10/2021
Bottle Size:	50 mL
Storage Recommendation:	Room Temperature
Shelf Life / EXP Date:	10/2023

Final Product Tests

Test Performed	Method	Specification	Result	Pass/Fail
Aerobic Plate Count	USP2021	$\leq 10^5$ cfu/mL	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Coliforms	AOAC 991.14	≤ 100 cfu/mL	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
<i>E. Coli</i>	USP2022	Absent	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
<i>Staph aureus</i>	USP2022	Absent	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Yeast/Mold	AOAC2014.05	≤ 1000 cfu/mL	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Salmonella	USP2022	Absent	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
<i>Pseudo. aeruginosa</i>	mUSP62	Absent	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Arsenic	ICPMS	≤ 2 ppm	<0.016ppm	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Cadmium	ICPMS	≤ 2 ppm	<0.008ppm	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Lead	ICPMS	≤ 1 ppm	<0.009ppm	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Mercury	ICPMS	≤ 1 ppm	<0.001ppm	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
THC	LC/MS/MS or HPLC	$\leq 0.01\%$	0.0048%	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Cannabidiol	LC/MS/MS or HPLC	≥ 16 mg/2 mL	16.708mg/2mL	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
CBDV	LC/MS/MS or HPLC	For Information Only	0.002mg/2mL	N/A
CBDA	LC/MS/MS or HPLC	For Information Only	0.002mg/2mL	N/A

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NANOEMULSIFIED BROAD SPECTRUM HEMP EXTRACT 400			

Test Performed	Method	Specification	Result	Pass/Fail
CBG	LC/MS/MS or HPLC	For Information Only	0.786mg/2mL	N/A
CBN	LC/MS/MS or HPLC	For Information Only	0.162mg/2mL	N/A
CBC	LC/MS/MS or HPLC	For Information Only	0.002mg/2mL	N/A
α -Pinene	GC/MS or GC-FID	For Information Only	0.069mg/g	N/A
Isopulegol	GC/MS or GC-FID	For Information Only	ND	N/A
Camphene	GC/MS or GC-FID	For Information Only	ND	N/A
Menthol	GC/MS or GC-FID	For Information Only	ND	N/A
β -Myrcene	GC/MS or GC-FID	For Information Only	0.057mg/g	N/A
(-)-Borneol	GC/MS or GC-FID	For Information Only	ND	N/A
β -Pinene	GC/MS or GC-FID	For Information Only	0.305mg/g	N/A
Terpineol	GC/MS or GC-FID	For Information Only	BLOQ	N/A
δ -3-Carene	GC/MS or GC-FID	For Information Only	ND	N/A
Citronellol	GC/MS or GC-FID	For Information Only	ND	N/A
Limonene	GC/MS or GC-FID	For Information Only	6.163mg/g	N/A
Geraniol	GC/MS or GC-FID	For Information Only	ND	N/A
α -Terpinene	GC/MS or GC-FID	For Information Only	ND	N/A
β -Caryophyllene	GC/MS or GC-FID	For Information Only	2.421mg/g	N/A
trans-beta-Ocimene	GC/MS or GC-FID	For Information Only	ND	N/A
α -Humulene	GC/MS or GC-FID	For Information Only	0.164mg/g	N/A
cis-beta-Ocimene	GC/MS or GC-FID	For Information Only	ND	N/A
cis-Nerolidol	GC/MS or GC-FID	For Information Only	ND	N/A
p-Cymene	GC/MS or GC-FID	For Information Only	ND	N/A
trans-Nerolidol	GC/MS or GC-FID	For Information Only	ND	N/A
Eucalyptol	GC/MS or GC-FID	For Information Only	ND	N/A
Guaiol	GC/MS or GC-FID	For Information Only	ND	N/A
γ -Terpinene	GC/MS or GC-FID	For Information Only	0.239mg/g	N/A



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Product Code#	QSBHO01		
NANOEMULSIFIED BROAD SPECTRUM HEMP EXTRACT 400			

Test Performed	Method	Specification	Result	Pass/Fail
Caryophyllene Oxide	GC/MS or GC-FID	For Information Only	BLOQ	N/A
Terpinolene	GC/MS or GC-FID	For Information Only	BLOQ	N/A
α-Bisabolol	GC/MS or GC-FID	For Information Only	0.026mg/g	N/A
Linalool	GC/MS or GC-FID	For Information Only	0.019mg/g	N/A
Eudesmol	GC/MS or GC-FID	For Information Only	ND	N/A

*100% label claim at the time of manufacture
 **Solvent and Pesticide testing performed annually

NOTES:

Total Batch Size: 292L
 Bottles Produced: 2,375-50mL
 Product Description: Liposomal hemp tincture. 16mg cannabinoids per serving.

Ingredient	Manufacturer	Lot Number
Broad Spectrum Hemp Extract	CBD Universe	211104
Broad Spectrum Hemp Extract		
Broad Spectrum Hemp Extract		

Released:
 Quality Assurance:  Date: 01-18-2022

October 21, 2021

QUICKSILVER SCIENTIFIC
1960 Cherry St
Louisville, CO 80027

Order No. 528207
Sample No. 1098160

SAMPLE INFORMATION

Description Broad Spectrum Hemp
Lot Number BSHO2102/1
Category (Type) Non-Inhalable Orally Consumed Concentrate (Tincture)
Received October 19, 2021

ANALYTICAL RESULTS

Analysis Terpene Profile
Instrument Gas Chromatography Mass Spectrometry (GC/MS)
Method American Herbal Pharmacopoeia
Analysis Date October 19, 2021 to October 21, 2021

Terpene	mg/g	%
α-Pinene	0.069	0.0069
Isopulegol	ND	ND
Camphene	ND	ND
Menthol	ND	ND
β-Myrcene	0.057	0.0057
(-)-Borneol	ND	ND
β-Pinene	0.305	0.0305
Terpineol	BLOQ	BLOQ
δ-3-Carene	ND	ND
Citronellol	ND	ND
Limonene	6.163	0.6163
Geraniol	ND	ND
α-Terpinene	ND	ND
β-Caryophyllene	2.421	0.2421
trans-beta-Ocimene	ND	ND
α-Humulene	0.164	0.0164
cis-beta-Ocimene	ND	ND
cis-Nerolidol	ND	ND
p-Cymene	ND	ND
trans-Nerolidol	ND	ND
Eucalyptol	ND	ND
Guaiol	ND	ND
γ-Terpinene	0.239	0.0239
Caryophyllene Oxide	BLOQ	BLOQ
Terpinolene	BLOQ	BLOQ
α-Bisabolol	0.026	0.0027
Linalool	0.019	0.0019
Eudesmol	ND	ND
Total Terpenes	9.464	0.9464

Reported by
Anresco, Inc.




Jordean Vargas
Analyst

October 21, 2021

Limit of Detection: 0.0004 %
Limit of Quantitation: 0.0013 %
ND = None Detected
<LOQ = Below Limit of Quantitation
<LOD = Below Limit of Detection

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

October 21, 2021

QUICKSILVER SCIENTIFIC
1960 Cherry St
Louisville, CO 80027

Order No. 528207
Sample No. 1098160

SAMPLE INFORMATION

Description Broad Spectrum Hemp
Lot Number BSHO2102/1
Category (Type) Non-Inhalable Orally Consumed Concentrate (Tincture)
Received October 19, 2021

ANALYTICAL RESULTS

Analysis Residual Solvent Screen ✔ Pass
Instrument Gas Chromatography Mass Spectrometry (GC/MS)
Method USP OVI<467>
Analysis Date October 19, 2021 to October 21, 2021

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
1,2-Dichloroethane	0.1/1	ND	1	Pass
Acetone	50/150	ND	5000	Pass
Acetonitrile	4/12	ND	410	Pass
Benzene	0.1/1	ND	1	Pass
n-Butane	48/160	ND	5000	Pass
Chloroform	0.1/1	ND	1	Pass
Ethanol	67/200	109000.00	Not Applicable	Pass
Ethyl acetate	27/80	ND	5000	Pass
Ethyl ether	17/50	ND	5000	Pass
Ethylene oxide	0.5/1	ND	1	Pass
n-Heptane	1/4	ND	5000	Pass
n-Hexane	2/10	ND	290	Pass
Isopropyl alcohol	33/100	ND	5000	Pass
Methanol	50/150	ND	3000	Pass
Methylene chloride	0.5/1	ND	1	Pass
n-Pentane	2/6	ND	5000	Pass
Propane	10/33	ND	5000	Pass
Toluene	10/30	ND	890	Pass
Total xylenes (ortho-, meta-, para-)	30/90	ND	2170	Pass
Trichloroethylene	0.1/1	ND	1	Pass

Reported by
Anresco, Inc.

ND = None Detected




Jordean Vargas
Analyst

October 21, 2021

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

October 21, 2021

QUICKSILVER SCIENTIFIC

1960 Cherry St
 Louisville, CO 80027

Order No. 528207
 Sample No. 1098160

SAMPLE INFORMATION

Description Broad Spectrum Hemp
Lot Number BSHO2102/1
Category (Type) Non-Inhalable Orally Consumed Concentrate (Tincture)
Received October 19, 2021

ANALYTICAL RESULTS

Analysis Pesticides Screen ✔ Pass
Instrument Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)
Method MF 21P030
Analysis Date October 19, 2021 to October 21, 2021

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Abamectin	0.04/0.10	ND	0.3	Pass
Acephate	0.02/0.06	ND	5.0	Pass
Acequinocyl	0.04/0.10	ND	4.0	Pass
Acetamiprid	0.02/0.06	ND	5.0	Pass
Aldicarb	0.02/0.06	ND	0.02	Pass
Azoxystrobin	0.02/0.06	ND	40.0	Pass
Bifenazate	0.02/0.06	ND	5.0	Pass
Bifenthrin	0.04/0.10	ND	0.5	Pass
Boscalid	0.02/0.06	ND	10.0	Pass
Captan	0.20/0.06	ND	5.0	Pass
Carbaryl	0.02/0.06	ND	0.5	Pass
Carbofuran	0.02/0.06	ND	0.02	Pass
Chlorantraniliprole	0.02/0.06	ND	40.0	Pass
Chlordane	0.02/0.06	ND	0.02	Pass
Chlorfenapyr	0.02/0.08	ND	0.02	Pass
Chlorpyrifos	0.02/0.06	ND	0.02	Pass
Clofentezine	0.02/0.06	ND	0.5	Pass
Coumaphos	0.02/0.06	ND	0.02	Pass
Cyfluthrin	0.10/0.30	ND	1.0	Pass
Cypermethrin	0.10/0.30	ND	1.0	Pass
Daminozide	0.02/0.06	ND	0.02	Pass
DDVP (Dichlorvos)	0.02/0.06	ND	0.02	Pass
Diazinon	0.02/0.06	ND	0.2	Pass
Dimethoate	0.02/0.06	ND	0.02	Pass
Dimethomorph	0.02/0.06	ND	20.0	Pass
Ethoprop(hos)	0.02/0.06	ND	0.02	Pass
Etofenprox	0.02/0.06	ND	0.02	Pass
Etoxazole	0.02/0.06	ND	1.5	Pass
Fenhexamid	0.02/0.06	ND	10.0	Pass
Fenoxycarb	0.02/0.06	ND	0.02	Pass
Fenpyroximate	0.02/0.06	ND	2.0	Pass
Fipronil	0.02/0.06	ND	0.02	Pass
Fonicamid	0.02/0.06	ND	2.0	Pass

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

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Fludioxanil	0.02/0.06	ND	30.0	Pass
Hexythiazox	0.02/0.06	ND	2.0	Pass
Imazalil	0.02/0.06	ND	0.02	Pass
Imidacloprid	0.02/0.06	ND	3.0	Pass
Kresoxim Methyl	0.02/0.06	ND	1.0	Pass
Malathion	0.02/0.06	ND	5.0	Pass
Metalaxyl	0.02/0.06	ND	15.0	Pass
Methiocarb	0.02/0.06	ND	0.02	Pass
Methomyl	0.02/0.06	ND	0.1	Pass
Methyl parathion	0.02/0.06	ND	0.02	Pass
Mevinphos	0.02/0.06	ND	0.02	Pass
Myclobutanil	0.02/0.06	ND	9.0	Pass
Naled	0.02/0.06	ND	0.5	Pass
Oxamyl	0.02/0.06	ND	0.2	Pass
Paclobutrazol	0.02/0.06	ND	0.02	Pass
Pentachloronitrobenzene	0.04/0.10	ND	0.2	Pass
Permethrins	0.10/0.30	ND	20.0	Pass
Phosmet	0.02/0.06	ND	0.2	Pass
Piperonyl Butoxide	0.02/0.06	ND	8.0	Pass
Prallethrin	0.04/0.10	ND	0.4	Pass
Propiconazole	0.02/0.06	ND	20.0	Pass
Propoxur	0.02/0.06	ND	0.02	Pass
Pyrethrins	0.10/0.30	ND	1.0	Pass
Pyridaben	0.02/0.06	ND	3.0	Pass
Spinetoram	0.02/0.06	ND	3.0	Pass
Spinosad	0.02/0.06	ND	3.0	Pass
Spiromesifen	0.04/0.10	ND	12.0	Pass
Spirotetramat	0.02/0.06	ND	13.0	Pass
Spiroxamine	0.02/0.06	ND	0.02	Pass
Tebuconazole	0.02/0.06	ND	2.0	Pass
Thiacloprid	0.02/0.06	ND	0.02	Pass
Thiamethoxam	0.02/0.06	ND	4.5	Pass
Trifloxystrobin	0.02/0.06	ND	30.0	Pass

Reported by
Anresco, Inc.

ND = None Detected



Blenda Cong
Analyst II

October 21, 2021

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PRODUCT SPECIFICATION AND CERTIFICATE OF ANALYSIS

Document #	FP.002	Rev. 6	Effective Date 10/19/2021
Product Code#	QSBHO01		
NANOEMULSIFIED BROAD SPECTRUM HEMP EXTRACT 400			

Lot Number:	BSHO2102/1
Manufacturing Date:	10/2021
Bottle Size:	50 mL
Storage Recommendation:	Room Temperature
Shelf Life / EXP Date:	10/2023

Final Product Tests

Test Performed	Method	Specification	Result	Pass/Fail
Aerobic Plate Count	USP2021	≤ 10 ⁵ cfu/mL	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Coliforms	AOAC 991.14	≤ 100cfu/mL	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
<i>E. Coli</i>	USP2022	Absent	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
<i>Staph aureus</i>	USP2022	Absent	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Yeast/Mold	AOAC2014.05	≤ 1000cfu/mL	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Salmonella	USP2022	Absent	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
<i>Pseudo. aeruginosa</i>	mUSP62	Absent	Conforms	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Arsenic	ICPMS	≤ 2ppm	<0.016ppm	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Cadmium	ICPMS	≤ 2ppm	<0.008ppm	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Lead	ICPMS	≤ 1ppm	<0.009ppm	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Mercury	ICPMS	≤ 1ppm	<0.001ppm	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
THC	LC/MS/MS or HPLC	≤ 0.01%	0.0048%	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
Cannabidiol	LC/MS/MS or HPLC	≥ 16mg/2 mL	16.708mg/2mL	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
CBDV	LC/MS/MS or HPLC	For Information Only	0.002mg/2mL	N/A
CBDA	LC/MS/MS or HPLC	For Information Only	0.002mg/2mL	N/A

PRODUCT SPECIFICATION AND CERTIFICATE OF ANALYSIS

Document #	FP.002	Rev. 6	Effective Date 10/19/2021
Product Code#	QSB SHO01		
NANOEMULSIFIED BROAD SPECTRUM HEMP EXTRACT 400			

Test Performed	Method	Specification	Result	Pass/Fail
CBG	LC/MS/MS or HPLC	For Information Only	0.786mg/2mL	N/A
CBN	LC/MS/MS or HPLC	For Information Only	0.162mg/2mL	N/A
CBC	LC/MS/MS or HPLC	For Information Only	0.002mg/2mL	N/A
α -Pinene	GC/MS or GC-FID	For Information Only	0.069mg/g	N/A
Isopulegol	GC/MS or GC-FID	For Information Only	ND	N/A
Camphene	GC/MS or GC-FID	For Information Only	ND	N/A
Menthol	GC/MS or GC-FID	For Information Only	ND	N/A
β -Myrcene	GC/MS or GC-FID	For Information Only	0.057mg/g	N/A
(-)-Borneol	GC/MS or GC-FID	For Information Only	ND	N/A
β -Pinene	GC/MS or GC-FID	For Information Only	0.305mg/g	N/A
Terpineol	GC/MS or GC-FID	For Information Only	BLOQ	N/A
δ -3-Carene	GC/MS or GC-FID	For Information Only	ND	N/A
Citronellol	GC/MS or GC-FID	For Information Only	ND	N/A
Limonene	GC/MS or GC-FID	For Information Only	6.163mg/g	N/A
Geraniol	GC/MS or GC-FID	For Information Only	ND	N/A
α -Terpinene	GC/MS or GC-FID	For Information Only	ND	N/A
β -Caryophyllene	GC/MS or GC-FID	For Information Only	2.421mg/g	N/A
trans-beta-Ocimene	GC/MS or GC-FID	For Information Only	ND	N/A
α -Humulene	GC/MS or GC-FID	For Information Only	0.164mg/g	N/A
cis-beta-Ocimene	GC/MS or GC-FID	For Information Only	ND	N/A
cis-Nerolidol	GC/MS or GC-FID	For Information Only	ND	N/A
p-Cymene	GC/MS or GC-FID	For Information Only	ND	N/A
trans-Nerolidol	GC/MS or GC-FID	For Information Only	ND	N/A
Eucalyptol	GC/MS or GC-FID	For Information Only	ND	N/A
Guaiol	GC/MS or GC-FID	For Information Only	ND	N/A
γ -Terpinene	GC/MS or GC-FID	For Information Only	0.239mg/g	N/A



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PRODUCT SPECIFICATION AND CERTIFICATE OF ANALYSIS

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Product Code#	QSBSHO01		
NANOEMULSIFIED BROAD SPECTRUM HEMP EXTRACT 400			

Test Performed	Method	Specification	Result	Pass/Fail
Caryophyllene Oxide	GC/MS or GC-FID	For Information Only	BLOQ	N/A
Terpinolene	GC/MS or GC-FID	For Information Only	BLOQ	N/A
α-Bisabolol	GC/MS or GC-FID	For Information Only	0.026mg/g	N/A
Linalool	GC/MS or GC-FID	For Information Only	0.019mg/g	N/A
Eudesmol	GC/MS or GC-FID	For Information Only	ND	N/A

*100% label claim at the time of manufacture
 **Solvent and Pesticide testing performed annually

NOTES:

Total Batch Size: 292L
 Bottles Produced: 3,302-50mL
 Product Description: Liposomal hemp tincture. 16mg cannabinoids per serving.

Ingredient	Manufacturer	Lot Number
Broad Spectrum Hemp Extract	CBD Universe	211104
Broad Spectrum Hemp Extract		
Broad Spectrum Hemp Extract		

Released:

Quality Assurance:  Date: 01-18-2022



1960 Cherry Street Louisville, CO 80027
(303) 531-0861
qs.labtesting@quicksilverscientific.com
Lab Accreditation Number: 6052.01

Contact Name: Selena Martinez
Contact Information: qs.testresults@quicksilverscientific.com

Sample Information

Product:	Broad Spectrum Hemp	Date Received:	October 18, 2021
Description:	Liposome	Date Analyzed:	October 21, 2021
Lot/Batch#:	BSHO2102/1	Report Date:	October 22, 2021

Certificate of Analysis

Analyte	Method	Reporting Limit	Result	Units	Client Product Specifications
CBDV	QSS-CANNS-HPLC-DAD-DS / In-house Method	0.001	< 0.001	mg/ml	
CBDA	QSS-CANNS-HPLC-DAD-DS / In-house Method	0.001	< 0.001	mg/ml	
CBG	QSS-CANNS-HPLC-DAD-DS / In-house Method	0.001	0.393	mg/ml	
CBD	QSS-CANNS-HPLC-DAD-DS / In-house Method	0.001	8.354	mg/ml	
THCV	QSS-CANNS-HPLC-DAD-DS / In-house Method	0.001	< 0.001	mg/ml	
CBN	QSS-CANNS-HPLC-DAD-DS / In-house Method	0.001	0.081	mg/ml	
delta-9-thc	QSS-CANNS-HPLC-DAD-DS / In-house Method	0.001	0.0048	%	
CBC	QSS-CANNS-HPLC-DAD-DS / In-house Method	0.001	< 0.001	mg/ml	
THCA	QSS-CANNS-HPLC-DAD-DS / In-house Method	0.001	< 0.001	mg/ml	

Report Approved by:

Renee A Cortez
Quality Assurance Officer

**The results generated on this report correlate only to the samples received and tested by the laboratory. The laboratory is not responsible for sampling, therefore results are based solely on samples submitted to the laboratory.

October 21, 2021

QUICKSILVER SCIENTIFIC
1960 Cherry St
Louisville, CO 80027

Order No. 528207
Sample No. 1098160

SAMPLE INFORMATION

Description Broad Spectrum Hemp
Lot Number BSHO2102/1
Category (Type) Non-Inhalable Orally Consumed Concentrate (Tincture)
Received October 19, 2021

ANALYTICAL RESULTS

Analysis Cannabinoid Profile ✔ Pass
Instrument Liquid Chromatography Diode Array Detector (LC-DAD)
Method MF12D012
Analysis Date October 19, 2021 to October 21, 2021

Cannabinoid	mg/g	%	mg/ml	mg/package	Labeled mg/ package	% Difference (mg/ package)	Status
Δ8-THC	ND	ND	ND	ND	-	-	-
Δ9-THC	ND	ND	ND	ND	-	-	Pass
Δ9-THCA	ND	ND	ND	ND	-	-	-
THCV	ND	ND	ND	ND	-	-	-
THCVA	ND	ND	ND	ND	-	-	-
CBD	7.86	0.786	8.23	411.34	400	2.83	-
CBDA	ND	ND	ND	ND	-	-	-
CBC	ND	ND	ND	ND	-	-	-
CBCA	ND	ND	ND	ND	-	-	-
CBDV	ND	ND	ND	ND	-	-	-
CBG	0.37	0.037	0.39	19.42	-	-	-
CBGA	ND	ND	ND	ND	-	-	-
CBN	ND	ND	ND	ND	-	-	-
Total THC	ND	ND	ND	ND	-	-	-
Total CBD	7.86	0.786	8.23	411.34	-	-	-
Total Cannabinoids	8.23	0.823	8.62	430.76	-	-	-
Total Active Cannabinoids	8.23	0.823	8.62	430.76	-	-	-
Package Weight (g)	52.34						
g/ml Conversion Factor	1.0468						

Reported by
Anresco, Inc.




Stephanie Sun
Analyst II

October 21, 2021

Limit of Detection: 0.067 mg/g
Limit of Quantitation: 0.2 mg/g
ND = None Detected
<LOQ = Below Limit of Quantitation
<LOD = Below Limit of Detection

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

October 14, 2021

QUICKSILVER SCIENTIFIC
1960 Cherry St
Louisville, CO 80027

Order No. 528067
Sample No. 1097590

SAMPLE INFORMATION

Description Broad Spectrum Hemp Oil
Lot Number BSHO2102
Category (Type) Non-Inhalable Orally Consumed Concentrate (Tincture)
Received October 13, 2021

ANALYTICAL RESULTS

Analysis Cannabinoid Profile
Instrument Liquid Chromatography Tandem Mass Spectrometry (LC/MS/MS)
Method MF12D012
Analysis Date October 13, 2021 to October 14, 2021

Cannabinoid	mg/g	%
Δ8-THC	ND	ND
Δ9-THC	0.0363	0.00363
Δ9-THCA	ND	ND
THCV	0.0133	0.00133
THCVA	ND	ND
CBD	8.5610	0.8561
CBDA	ND	ND
CBC	0.0149	0.00149
CBCA	ND	ND
CBDV	0.0541	0.00541
CBG	0.3416	0.03415
CBGA	ND	ND
CBN	0.0372	0.00372
Total THC	0.0363	0.00363
Total CBD	8.561	0.8561
Total Cannabinoids	9.0584	0.90584
Total Active Cannabinoids	9.0584	0.90584

Reported by
Anresco, Inc.



Derek Moy
Senior Analyst

October 14, 2021

Limit of Detection: 0.0008 mg/g
Limit of Quantitation: 0.0025 mg/g
ND = None Detected
<LOQ = Below Limit of Quantitation
<LOD = Below Limit of Detection

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