



OPEN BOOK EXTRACTS

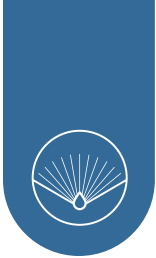
# CERTIFICATIONS & CLAIMS



# TABLE OF CONTENTS

<b>3</b>		<b>Compliance &amp; Certifications</b>
<b>4</b>		<b>Memberships</b>
<b>5</b>		<b>NSF Certification</b>
<b>6</b>		<b>ISO Certification</b>
<b>7</b>		<b>Kosher Certification</b>
<b>8</b>		<b>Organic Certification</b>
<b>11</b>		<b>Letter of Good Standing</b>
<b>12</b>		<b>Non-GMO Certification</b>
<b>13</b>		<b>Halal Production Facility Registration</b>
<b>14</b>		<b>Halal Product Certification</b>
<b>17</b>		<b>Bioterrorism Registration Certification</b>
<b>18</b>		<b>ICH Q7 Good Manufacturing Practice</b>
<b>19</b>		<b>Letters of Acknowledgement</b>
<b>20</b>		<b>Approval of Artificial CBN Manufacturing</b>
<b>23</b>		<b>BSE/TSE Statement Letter</b>
<b>24</b>		<b>Food Grade Statement</b>
<b>25</b>		<b>FSMA Compliance Statement</b>
<b>26</b>		<b>Gluten-free Statement</b>
<b>27</b>		<b>GMO/Natural Statement</b>
<b>28</b>		<b>Letter of Continuing Guarantee</b>
<b>29</b>		<b>Proposition 65 Statement letter</b>
<b>30</b>		<b>Cruelty-Free Statement Letter</b>

# COMPLIANCE & CERTIFICATIONS



Open Book Extracts has obtained the following certifications from recognized third-party organizations to demonstrate our dedication to the safety, quality, and consistency of our manufacturing processes.

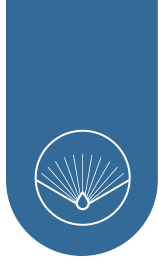


# MEMBERSHIPS

Open Book Extracts is actively participating in national and regional trade associations to help comply with and shape the development and regulation of dietary supplements to support safe, consistent, high-quality products for end consumers. We are actively involved in the following organizations:



# NSF CERTIFICATION



## Certificate of Conformity

Print Date  
April 30, 2024

Certification Number  
C0682997-HSCDS-4

Initial Certification  
May 16, 2022

Expiration Date  
April 26, 2025

NSF International has assessed and confirmed compliance of

### Old Belt Extracts, dba Open Book Extracts, LLC

Facility: 317 Lucy Garrett Road, Roxboro, NC, 27574, United States

#### Scope: NSF/ANSI 455-2 - 2021

which includes 21CFR Part 111, 21 CFR Part 117, 21 CFR Part 11, 21 CFR Part 1.5 Subpart L & 21 CFR Part 1.9 Subpart O

#### Product Technologies:

Bulk Packaging, Liquid Formulation, Primary Packaging, Dispensing, Encapsulation, Packaging/Labeling Operations, Secondary Packaging, Quality Operations, Warehousing, Mixing, Molding

#### Product Categories:

Gummy, Ingestible Oil, Soft Gels

Signed on behalf of  
NSF International

David Trosin  
Senior Director Global Certification,  
Health Sciences



NSF Confidential

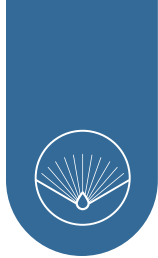
NSF International  
789 N. Dixboro Road, Ann Arbor, MI 48105 USA

This certificate is the property of NSF International and must be returned upon request.  
For the most current and complete information, please access NSF's website (nsf.org).



GMP CERTIFIED  
NSF/ANSI 455-2  
Dietary Supplements

# ISO CERTIFICATION



## CERTIFICATE OF REGISTRATION



QUALITY SYSTEMS REGISTRARS

THE FIRST ANAB ACCREDITED REGISTRAR ESTABLISHED 1991

This is to certify that the management system of:

### **Open Book Extracts**

Client Number: 2021-099  
317 Lucy Garrett Road  
Roxboro, NC 27574

Has been assessed and certified as meeting the requirements of:

### **ISO 9001:2015**

This certificate of registration remains valid subject to satisfactory surveillance audits for the following activities:

**All cannabidiol products, intermediate products, and finished goods manufactured on site at 317 Lucy Garrett Road Roxboro NC, 27574, and activities conducted offsite, such as contracted manufacturing and outsourced production.**

Standard  
ISO 9001:2015

Certificate Number  
QSR-1912

Certified Since  
8/8/2022

Date Issued  
8/25/2023

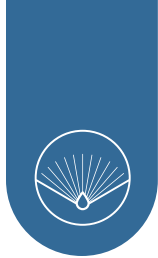
Certification Date  
8/8/2022

Valid Until  
8/7/2025



CAROL L. TILLMAN  
VICE PRESIDENT

# KOSHER CERTIFICATION



**Whole Kasher Services**

7918 Coachwood Dr  
Houston TX 77071  
(210) 913-1836



March 21, 2025  
21 Adar , 5785

### Certificate of Kashruth

To Whom it May Concern,

This is to certify that the facility: Open Book Extracts located at 317 Lucy Garrett Rd, Roxboro, NC. Is currently under the kosher supervision of Whole Kasher Services.

We hereby certify that the following products are Kosher and Pareve (contain no dairy or meat) and may be used all year round excluding Passover.

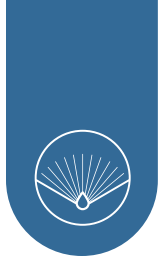
- Open Book Extracts Broad Spectrum THC Free Distillate
- Open Book Extracts CBD Isolate
- Open Book Extracts Full Spectrum Distillate
- Open Book Extracts Low THC Distillate
- Open Book Extracts CBDV Isolate
- Open Book Extracts THCV Isolate
- Open Book Extracts CBN Isolate
- Open Book Extracts CBC Isolate
- Open Book Extracts CBG Isolate
- Open Book Extracts CBDa Isolate
- Open Book Extracts CBGa Isolate
- Open Book Extracts Delta 8 THC Gold Distillate-Derived
- Open Book Extracts Delta 8 THC Gold Isolate-Derived
- Sorse Water Soluble Liquid Emulsion 1:1 ~1.5% D9THC + 1.5% CBD
- Sorse Water Soluble Liquid Emulsion 3.0% THC
- Sorse Water Soluble Liquid Emulsion 2:1 ~2.0% CBD + ~1.0% D9THC

This certificate is valid until March 12, 2026 at which time it is subject to renewal.

Signed Reb. Yaakov  
Rabbi Yaakov Cohen  
Kashrut Administrator



# ORGANIC CERTIFICATION



**Where Food Comes From Organic (formerly A Bee Organic)**

303-895-3002 - [info@wfcfororganic.com](mailto:info@wfcfororganic.com)  
[www.wfcfororganic.com](http://www.wfcfororganic.com)  
 202 6th Street Suite 400  
 Castle Rock, CO 80104, United States of America  
 certifies that

**Open Book Extracts**

[alex@openbookextracts.com](mailto:alex@openbookextracts.com)

Mailing Address	Physical Address
317 Lucy Garrett Rd. Roxboro, NC 27574, United States of America	317 Lucy Garrett Rd. Roxboro, NC 27574, United States of America

is certified to the USDA organic regulations, 7 CFR Part 205, for the categories of  
Handling

Once certified, a production or handling operation's organic certification continues in effect until surrendered, suspended, or revoked. Status of this certification and specific certified organic products covered may be verified at <https://organic.ams.usda.gov/Integrity/CP/OPP?nopid=9092126401>

Certifier Client ID:	N/A
Certificate Number(s):	Not Available
NOP Operation ID:	9092126401
Effective Date:	9/21/2021
Anniversary Date:	09/01/2023
Issue Date:	3/18/2024

For addenda to this Organic Certificate, such as certified item lists with additional details and other operation information, contact the Accredited Certifying Agent identified at the top of this Certificate.



Operation Profile (9092126401) updated on 3/18/2024

*This Operation Profile was generated by the USDA Agricultural Marketing Service National Organic Program. Additional up-to-date details about certified products can be found online in the INTEGRITY Operation Profile through the QR Code or URL printed at the bottom of this page, or by contacting the Certifier directly.*

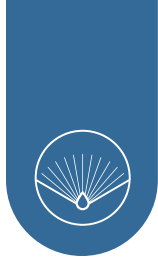


**Operation Information**

<b>Program:</b>	USDA-NOP (U.S.A.)
<b>Operation Name:</b>	Open Book Extracts
<b>Operation Status:</b>	Certified
<b>Status Effective Date:</b>	9/21/2021
<b>Certifier:</b>	[WFCFO] Where Food Comes From Organic (formerly A Bee Organic)
<b>NOP ID:</b>	9092126401
<b>Certifier Client ID:</b>	N/A
<b>Other/Former Names:</b>	N/A
<b>NOP Anniversary Date:</b>	9/1/2023
<b>Business Types/Service:</b>	--
<b>Total Certified Acres:</b>	--



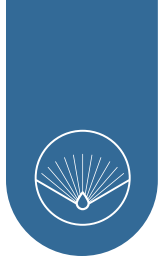
# ORGANIC CERTIFICATION



**Scope and Product Summary**

Scope	Status	Status Effective Date	Certified Products
HANDLING (83)	Certified	9/21/2021	<p>Health Products: 150mg CBD in Hemp Seed Oil, 25mg Pina Colada Gummy, 300mg CBD in Hemp Seed Oil, 600mg CBD in Hemp Seed Oil, 90mg CBD in Hemp Seed Oil, Booster (CBD Single Extract) 30ml bottle - 3000mg, Broad Spectrum 125mg Massage Oil, Broad Spectrum 1350mg CBD + 135mg CBG MCT Tincture, Broad Spectrum 2250mg CBD + 225mg CBG MCT Tincture, Broad Spectrum 2250mg CBD + 225mg CBG Olive Oil Tincture, Broad Spectrum 450mg CBD + 45mg CBG MCT Tincture, Broad Spectrum 900mg CBD + 90mg CBG MCT Tincture, Broad Spectrum CBD Olive Oil Tincture (250mg, 500mg, 1000mg, 1350mg), Broad Spectrum CBD Tincture 750mg, Broad Spectrum Distillate (50C, 250C, 500C, 1000C, 1455C), Broad Spectrum Distillate (50N, 250N, 500N, 1000N, 1455N), Broad Spectrum Distillate (50V, 250V, 500V, 1000V, 1455V), Broad Spectrum Distillate (OB250CV, OB500CV), Broad Spectrum Distillate + CBC &amp; CBG (250CG, 500CG), Broad Spectrum Distillate + CBC, CBG, CBN, and THC (250CGNV), Broad Spectrum Distillate + CBD, CBG, and CBN (250CGN, 500CGN), Broad Spectrum Distillate + CBDA (50A, 250A, 500A, 1000A, 1455A), Broad Spectrum Distillate + CBG (50G, 250G, 500G, 1000G, 1455G), Broad Spectrum Distillate +CBC &amp; CBN (250CN, 500CN), Broad Spectrum Distillate CBDV (50AV, 250AV, 500AV, 1000AV, 1455AV), Broad Spectrum Distillate Low-T, Broad Spectrum Extract 1800mg CBD Tincture - Original Flavor, Broad Spectrum Extract 1800mg CBD Tincture - Peppermint Flavor, Broad Spectrum Extract 1800mg CBD Tincture - Tangerine Flavor, Broad Spectrum Extract 900mg CBD Tincture - Original Flavor, Broad Spectrum Extract 900mg CBD Tincture - Peppermint Flavor, Broad Spectrum Extract 900mg CBD Tincture - Tangerine Flavor, Broad Spectrum Hemp Oil Extract - 1000mg Pet Tincture, Broad Spectrum Hemp Oil Extract - 250mg Pet Tincture, Broad Spectrum Hemp Oil Extract - 500mg Pet Tincture, Broad Spectrum Olive Oil Tincture CBC &amp; CBD (250mg, 500mg, 1000mg, 1350mg), Broad Spectrum Olive Oil Tincture CBD &amp; CBG (250mg, 500mg, 1000mg, and 1350mg), Broad Spectrum Olive Oil Tincture CBD &amp; CBN (250mg, 500mg, 1000mg, 1350mg), Broad Spectrum Olive Oil Tincture CBD &amp; THC (250mg, 500mg, 1000mg, 1350mg), CBD (Full Spectrum) 30ml - 1000mg, CBD Tinctures Pet - 30ml Bottle - 425mg, Chill Berry Gummy, Defense (CBG Blend) 30ml bottle - 250+250mg, Defense (CBG Single Extract) 30ml bottle - 500mg, Dream Berry CBN Infused Gummy, Full Spectrum 2250mg CBD + 225mg CBG Olive Oil Tincture, Full Spectrum Distillate (250CG, 500CG), Full Spectrum Distillate (50AV, 250AV, 500AV 1000AV, 1455AV), Full Spectrum Distillate (50C, 250C, 500C, 1000C, 1455C), Full Spectrum Distillate (50N, 250N, 500N, 1000N, 1455N), Full Spectrum Distillate (50V, 250V, 500V, 1000V, 1455V), Full Spectrum Distillate + CBC, CBG, CBN, and THC (250CGNV), Full Spectrum Distillate + CBG (50G, 250G, 500G, 1000G, 1455G), Full Spectrum Distillate CBC &amp; CBN (250CN, 500CN), Full Spectrum Distillate CBC &amp; THC (250CV, 500CV), Full Spectrum Distillate CBD (50C, 250C, 500C, 1000C, 1455C), Full Spectrum Distillate+ CBC, CBG, and CBN (250CGN, 500CGN), Full Spectrum Extract 1800mg CBD Tincture - Original Flavor, Full Spectrum Extract 1800mg CBD Tincture - Peppermint Flavor, Full Spectrum Extract 1800mg CBD Tincture -</p>

# ORGANIC CERTIFICATION



			<p>Tangerine Flavor, Full Spectrum Extract 5400mg CBD Tincture - Original Flavor, Full Spectrum Extract 900mg CBD Tincture - Original Flavor, Full Spectrum Extract 900mg CBD Tincture - Peppermint Flavor, Full Spectrum Extract 900mg CBD Tincture - Tangerine Flavor, Full Spectrum Olive Oil Tincture CBC &amp; CBD (250mg, 500mg, 1000mg, 1350mg), Full Spectrum Olive Oil Tincture CBD &amp; CBG (250mg, 450mg, 1000mg, 1350mg), Full Spectrum Olive Oil Tincture CBD &amp; CBN (250mg, 500mg, 1000mg, 1350mg), Full Spectrum Olive Oil Tincture CBD &amp; THCV (250mg, 500mg, 1000mg, 1350mg), Hemp Distillate, Hemp Infused Lipid Oil, PHYTO-150, PHYTO-300, PHYTO-600, PHYTO-90, Protect (CBC Blend) 30ml bottle - 250+250mg, Protect (CBD Single Extract) 30 ml bottle - 500mg, Relax (Terpene Extract) - 30ml - 450mg, Relief (Terpene Extract) 30ml - 450mg, Support (CBDA Single Extract) 30ml bottle - 500mg, THC-Free Broad Spectrum Distillate, Uplift (THCV Blend) - 30mg Bottle - 250+250mg, Uplift (THCV Single Extract) 30ml bottle - 500mg, Wellness (CBDV Single Extract) 30ml bottle - 500mg</p>
--	--	--	---

The Certified Product List is truncated at 32,000 characters. Additional information is available in the Operation Profile.

**Contact Information**

**Name:**  
**Phone:** N/A  
**Email:** alex@openbookextracts.com  
**Website:** N/A  
**Addresses:** [Physical Address]  
 317 Lucy Garrett Rd.  
 Roxboro, NC 27574  
 United States of America

[Mailing Address]  
 317 Lucy Garrett Rd.  
 Roxboro, NC 27574  
 United States of America

# LETTER OF GOOD STANDING



Where Food Comes From Organic



## AFFIRMATION OF CERTIFICATION – ANNUAL UPDATE IN PROGRESS

### LETTER OF GOOD STANDING

11/21/24

Open Book Extracts  
317 Lucy Garrett Rd.  
Roxboro, NC 27574  
US

To Whom it May Concern

Open Book Extracts is certified organic by Where Food Comes From Organic (WFCFO). This operation is currently undergoing the annual process of renewing certification as required by NOP Subpart E §§205.400 and 205.406, and to the best of our knowledge continues to be in compliance with the USDA's National Organic Standards. This operation remains in good standing with WFCFO. Per NOP §205.404(c), an operation's certification continues in effect until surrendered by the operation, or is suspended or revoked.

Please contact us with any questions concerning our certification programs or the current status of any WFCFO certified operators.

Sincerely,

Kelsey Fjellman  
Certification Specialist

#### United States Code of Federal Regulations, Title 7: Agriculture

##### Part 205 – National Organic Program Subpart E—Certification

###### § 205.400 General requirements for certification.

*A person seeking to receive or maintain organic certification under the regulations in this part must:*

- (a) Comply with the Act and applicable organic production and handling regulations of this part;*
- (b) Establish, implement, and update annually an organic ... system plan that is submitted to an accredited certifying agent...*
- (c) Permit on-site inspections ... (d) Maintain all records ...*

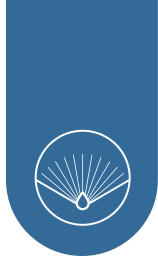
###### § 205.406 Continuation of certification.

- (a) To continue certification, a certified operation must annually ... submit the following ... to the certifying agent:*
- (1) An updated organic ... system plan ...*

###### § 205.404 Granting certification.

- (c) Once certified, a production or handling operation's organic certification continues in effect until surrendered by the organic operation or suspended or revoked by the certifying agent, the State organic program's governing State official, or the Administrator.*

# NON-GMO CERTIFICATION



## CERTIFICATE OF COMPLIANCE

This is to certify that

### **OPEN BOOK EXTRACTS**

317 Lucy Garrett Road, Roxboro, NC 27574

License No: NC03109P

has been inspected and satisfies the requirements of A Greener World's Certified Non-GMO program for Hemp Oil, see product addendum.

Initial Approval Date: March 24, 2021

Certificate Issue Date: August 21, 2024

Expiration Date: February 21, 2026

A Greener World

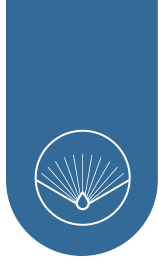
Accredited to ISO/IEC 17065:2012 (E)

This certificate is not valid for purposes of equivalence for products without the AGW seal without prior written consent from AGW. This certificate is issued within the scope of the accreditation issued by the IOAS. Registration number: 83

TFE26v9 - Certified Non-GMO Certificate 051823

PO Box 115 • Terrebonne • Oregon 97760 | (541) 526-1119

# HALAL PRODUCTION FACILITY CERTIFICATION



AHF Certificate #:  
HPFR 6091- CH

AHF Facility ID:  
AHF 6091-114



This certificate is anchored on Blockchain. Scan to Verify Validity.



AMERICAN HALAL FOUNDATION

## Halal Production Facility Registration

American Halal Foundation (AHF) certifies that

**Old Belt Extracts dba Open Book Extracts,**

with a production facility located at: 317 Lucy Garrett Road, Roxboro NC 27574, is registered with the American Halal Foundation (AHF) to produce halal natural ingredients under the supervision of AHF.

This registration does not confer halal certification to any specific product. A separate Halal Product Certificate or Halal Batch Certificate will be issued by the AHF Halal Certification Board, to the halal natural ingredients meeting the International Halal Standards established in accordance with the Islamic Law.

Valid from: July-14-2024 Valid until: July 13, 2025

Mazhar Hussaini  
President, American Halal Foundation (AHF)

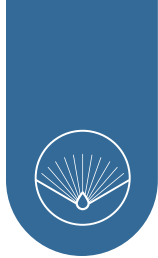
American Halal Foundation  
<https://halalfoundation.org> | [info@halalfoundation.org](mailto:info@halalfoundation.org) | +(630) 759-4981



Member of World Halal Food Council

Copyright © American Halal Foundation

# HALAL PRODUCT CERTIFICATION



AHF  
Certificate #.  
HP 6092 - CH



AMERICAN HALAL  
FOUNDATION

## Halal Product Certificate

American Halal Foundation (AHF) Certifies that

### Old Belt Extracts dba Open Book Extracts,

located at: 317 Lucy Garrett Road, Roxboro NC 27574, has been approved to manufacture halal products in accordance with the international Halal Standards including:

- AHF 5600:2020
- MUI LPPOM HAS 23000
- OIC/SMIIC 1:2019
- GSO 2055-1:2015
- MS 1500:2019

This certificate is anchored  
on Blockchain.  
Scan to Verify Validity.



Valid from: July-14-2024    Valid until: July 13, 2025

Mazhar Hussaini  
President, American Halal Foundation (AHF)

**American Halal Foundation**

<https://halalfoundation.org> | [info@halalfoundation.org](mailto:info@halalfoundation.org) | +1 (630) 759-4981

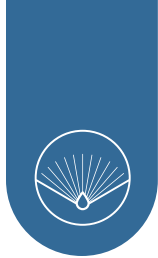


Member of World Halal  
Food Council

Page 1 of 3

Copyright © American Halal Foundation

# HALAL PRODUCT CERTIFICATION



**AMERICAN HALAL  
FOUNDATION**

## Halal Product Certificate

AHF Certificate #: HP 6092 - CH

The following products have been manufactured under the supervision of the American Halal Foundation (AHF) in accordance with Islamic Law. Therefore, the AHF Halal Certification Board declares the products listed herein to be suitable for Halal consumption globally.

Manufactured by: Old Belt Extracts dba Open Book Extracts, 317 Lucy Garrett Road, Roxboro NC 27574,

No.	Product Name:
1	CBD Isolate
2	CBN Isolate
3	CBC Isolate
4	CBG Isolate
5	CBDa Isolate
6	CBGa Isolate
7	THCV Isolate
8	CBDV Isolate
9	Certified Organic Full Spectrum Distillate
10	Certified Organic Broad Spectrum Distillate

This certificate is anchored on Blockchain. Scan to Verify Validity.



Valid from: July-14-2024

Valid until: July 13, 2025

Mazhar Hussaini  
President, American Halal Foundation (AHF)

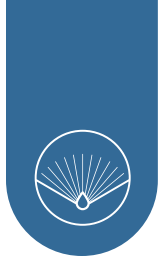


Member of World Halal  
Food Council

**American Halal Foundation**  
<https://halalfoundation.org> | [info@halalfoundation.org](mailto:info@halalfoundation.org) | +1 (630) 759-4981

Page 2 of 3  
Copyright © American Halal Foundation

# HALAL PRODUCT CERTIFICATION





**AMERICAN HALAL  
FOUNDATION**

## Halal Product Certificate

**AHF Certificate #: HP 6092 - CH**

The following products have been manufactured under the supervision of the American Halal Foundation (AHF) in accordance with Islamic Law. Therefore, the AHF Halal Certification Board declares the products listed herein to be suitable for Halal consumption globally.

Manufactured by: Old Belt Extracts dba Open Book Extracts, 317 Lucy Garrett Road, Roxboro NC 27574,

No.	Product Name:
11	Certified Organic 5G Distillate
12	Full Spectrum Distillate
13	Broad Spectrum Distillate

This certificate is anchored on Blockchain.  
Scan to Verify Validity.



Valid from: July-14-2024      Valid until: July 13, 2025




---

Mazhar Hussaini  
President, American Halal Foundation (AHF)



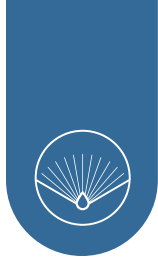
Member of World Halal Food Council

**American Halal Foundation**  
<https://halalfoundation.org> | [info@halalfoundation.org](mailto:info@halalfoundation.org) | +1 (630) 759-4981

Page 3 of 3  
Copyright © American Halal Foundation



# BIOTERRORISM REGISTRATION CERTIFICATION



2024

## CERTIFICATE OF REGISTRATION

*This certifies that:*

**Open Book Extracts, LLC**  
**317 Lucy Garrett Road**  
**Roxboro, NC 27574**  
**United States**

is registered with the U.S. Food and Drug Administration pursuant to the Federal Food Drug and Cosmetic Act, as amended by the Bioterrorism Act of 2002 and the FDA Food Safety Modernization Act, such registration having been verified as currently effective on the date hereof by Registrar Corp:

U.S. FDA Registration No.: **1771028XXXX**  
U.S. FDA UFI (DUNS) No.: **117239295**  
U.S. Registration Agent: **Registrar Corp**  
144 Research Drive, Hampton, Virginia, 23666, USA  
Telephone: +1-757-224-0177 • Fax: +1-757-224-0179

*This certificate affirms that the above stated facility is registered with the U.S. Food and Drug Administration pursuant to the Federal Food Drug and Cosmetic Act, as amended by the Bioterrorism Act of 2002 and the FDA Food Safety Modernization Act, such registration having been verified as effective by Registrar Corp as of the date hereof, and Registrar Corp will confirm that such registration remains effective upon request and presentation of this certificate until December 31, 2024, unless such registration has been terminated after issuance of this certificate. Registrar Corp makes no other representations or warranties, nor does this certificate make any representations or warranties to any person or entity other than the named certificate holder, for whose sole benefit it is issued. Registrar Corp assumes no liability to any person or entity in connection with the foregoing. The U.S. Food and Drug Administration does not issue a certificate of registration, nor does the U.S. Food and Drug Administration recognize a certificate of registration. Registrar Corp is not affiliated with the U.S. Food and Drug Administration.*



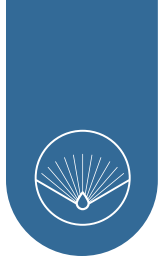
**Registrar Corp**  
144 Research Drive, Hampton, Virginia, 23666, USA  
Telephone: +1-757-224-0177 • Fax: +1-757-224-0179  
info@registrarcorp.com • www.registrarcorp.com



**David Lennarz**  
Executive Director  
Registrar Corp  
Dated: September 17, 2023  
© Copyright 2003-2023 Registrar Corp

GOES 961 LITHO IN U.S.A.

# ICH Q7 GOOD MANUFACTURING PRACTICE



Certificate US24/00000127

The management system of

## Old Belt Extracts dba Open Book Extracts

317 Lucy Garrett Road, Roxboro, NC 27574, United States of America

has been assessed and certified as meeting the requirements of

### ICH Q7 Good Manufacturing Practice Guide for Active Pharmaceutical Ingredients

For the following activities

Production of Cannabinoid oils (CBC, CBD, D8THC) and isolates (CBD, CBDV, CBG, CBN, and THCV) containing less than 0.3% THC for use as active pharmaceutical ingredients in finished products.



This certificate is valid from 29 May 2024 until 06 April 2027 and remains valid subject to satisfactory surveillance audits.

Issue 2. Certified since 07 April 2024

Authorised by  
Viqaruddin Mohammed  
Technical Accreditation  
Manager

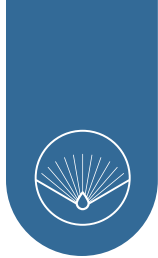
SGS North America Inc.  
201 Route 17 North Rutherford, NJ 07070  
t +1 (201) 508-3000 - www.sgsgroup.us.com



This document is an authentic electronic certificate for Client' business purposes use only. Printed version of the electronic certificate are permitted and will be considered as a copy. This document is issued by the Company subject to SGS General Conditions of certification services available on [Terms and Conditions](#) | SGS. Attention is drawn to the limitation of liability, indemnification and jurisdictional clauses contained therein. This document is copyright protected and any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful.



# LETTER OF ACKNOWLEDGEMENT



## TRUE COPY

I, William R. Foote, do hereby swear or affirm that: (a) I am the Custodian of Public Records for the Plant Industry Division of the North Carolina Department of Agriculture and Consumer Services; (b) the attached is a true copy of Industrial Hemp Registration Form and (c) this copy contains no alterations from the original.

William R. Foote  
Signature of Custodian of Public Records

STATE OF NORTH CAROLINA

COUNTY OF Wake

I, Elizabeth G. Heath, a Notary Public for Sampson County, North Carolina, do hereby certify that William R. Foote personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 17<sup>th</sup> day of July, 2023.



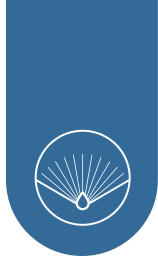
(Official Seal)

Elizabeth G. Heath  
Official Signature of Notary

Elizabeth G. Heath  
Notary's printed or typed name

My commission expires: August 07, 2024

# LETTER OF ACKNOWLEDGEMENT



**Steven W. Troxler**  
Commissioner

North Carolina Department of Agriculture  
and Consumer Services  
*Plant Industry Division*

**Dr. Bill R Foote**  
Director

**Joy A. Goforth**  
Plant Pest Administrator

**Kathy Bowers**  
Seed and Fertilizer  
Administrator

**Letter of Acknowledgement**  
**07/17/2023**

Open Book Extracts  
317 Lucy Garrett Rd  
Roxboro, NC 27574

Subject: Receipt of Industrial Hemp Registration Form

**Old Belt Extracts LLC,**

**With this letter we hereby acknowledge the receipt of your Form to Register as an Industrial Hemp Processor as previously required by 02 NCAC 62 .0101-.0109 and Chapter 106 Article 50E of state of North Carolina which is now optional, but encouraged.**

Keep in mind there may be legal obligations. It is recommended you contact your local or county authorities to permit or register your facility. You may want to let your county extension agent know of your intentions, so they are aware of your facility's presence. Be aware that a registered processor must still follow all applicable state and federal laws pertaining to products produced.

**Sincerely,**  
**The North Carolina Department of Agriculture and Consumer Services Plant Industry Division**

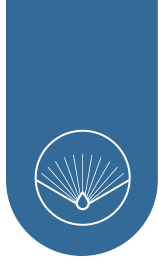
**NC Industrial Hemp Processor Number: 1394**

**This voluntary registration identifies the entity (business or individual) below as an industrial hemp processor in the state of North Carolina. Registrants should understand the following:**

- **That they should NOT process or possess any material not meeting the definition of hemp specifically anything containing over 0.3% THC by dry weight .**
- **That the registrant is responsible for knowing and obeying any additional federal, state, county, or municipal statutes that might impact their ability to process, sale, or distribute their intended products/services.**
- **That it is recommended, NOT required, that the registrant reach out to their county extension office and/or local/county law enforcement so that both are aware of their facilities presence and intentions.**

**More information about the statutes regarding Industrial Hemp can be found on last page. Please review carefully as the above statements do not include the breadth of requirements and regulations for processors.**

# LETTER OF ACKNOWLEDGEMENT



**Steven W. Troxler**  
Commissioner

North Carolina Department of Agriculture  
and Consumer Services  
*Plant Industry Division*

**Dr. Bill R Foote**  
Director

**Joy A. Goforth**  
Plant Pest Administrator

**Kathy Bowers**  
Seed and Fertilizer  
Administrator

**Processor Details:**

**Processor Name:** Old Belt Extracts LLC

**Address:** 317 Lucy Garrett Rd  
Roxboro, NC 27574

**Email:** oscar@openbookextracts.com

**Phone Number:** 336-592-7317

**Business Details:**

**Business Name:** Open Book Extracts

**Address:**

**Email:**

**Phone:**

**Processing Purposes for Facility:**

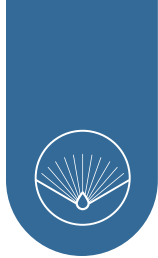
Hemp Extraction Facility (production of crude/distillate)

Laboratory (Analytical Services)

Product Manufacturing (tinctures, salves, balms, etc.)

**Registered on:** 03/04/2022

# APPROVAL OF MANUFACTURING



Oregon

Tina Kotek, Governor

**Liquor & Cannabis Commission**

9079 SE McLoughlin Blvd.  
Portland, Oregon 97222-7355  
503-872-5000  
800-452-6522  
[www.oregon.gov/olcc](http://www.oregon.gov/olcc)

December 1, 2023

Old Belt Extracts LLC  
dba Open Book Extracts  
317 Lucy Garrett Rd  
Roxboro, NC 27574

**RE: APPROVAL OF ARTIFICIALLY DERIVED CBN MANUFACTURER**

The Commission has received and approved your request for approval as a manufacturer of artificially derived cannabitol (CBN) as described in OAR [845-025-1310\(5\)](#).

While this approval remains in effect, artificially derived CBN manufactured at your licensed facility may be used in marijuana items or hemp items sold in the OLCC-licensed system until January 2, 2025. On and after January 2, 2025, products containing artificially derived CBN must meet the requirements described in OAR [845-025-1310\(5\)](#).

Note that OLCC licensees can only receive hemp items via a licensed transfer in the Cannabis Tracking System used in Oregon. In order to transfer your artificially derived CBN to OLCC licensees, you will need to work with a hemp handler licensed by the Oregon Department of Agriculture who holds a hemp certificate with OLCC. After receiving the material into their Oregon facility, this handler will be able to enter it into the Cannabis Tracking System and request the compliance testing required by OAR 845-025-2755 and 845-025-5800 to 845-025-5850.

Regards,

A handwritten signature in blue ink, appearing to read "S. Crowley".

Steven Crowley  
Hemp & Cannabinoid Compliance Coordinator

541-514-7645  
[olcc.hemp@oregon.gov](mailto:olcc.hemp@oregon.gov)

# BSE/TSE STATEMENT LETTER



Dear Customer,

This is to certify that the products listed below are free from any human and animal derived materials including bovine products. There are no animal derived components used in the manufacturing or handling processes of these products. These products can be declared free of Bovine Spongiform Encephalopathy (BSE) and Transmissible Spongiform Encephalopathy (TSE).

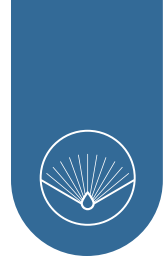
Products: OBX CBD Isolate, OBX THC-Free Distillate, OBX Full Spectrum Distillate, OBX Low THC Distillate.

Sincerely,

A handwritten signature in black ink, appearing to read "Chelsea Pipkin".

Chelsea Pipkin  
Vice President of Quality Assurance  
chelsea@openbookextracts.com

# FOOD GRADE STATEMENT LETTER



Dear Customer,

Open Book Extracts is a wholesale producer of full-spectrum CBD oil derived from hemp grown organically in the foothills of North Carolina

Careful control of our supply chain ensures the integrity and traceability of our products. Our in-house team of inventory experts tracks each plant through the complete life-cycle (cultivation, harvest, extraction, production, testing and packaging) providing unparalleled transparency into the lineage of finished products.

All of our products are produced in compliance with applicable state and federal regulations. Open Book's food-grade manufacturing facility follows common good manufacturing practices (cGMP), ensuring our products are pure, safe and consistent.

Other ingredients in our products are sourced from food grade suppliers and are considered safe for human consumption.

Sincerely,

A handwritten signature in black ink, appearing to read "Chelsea Pipkin".

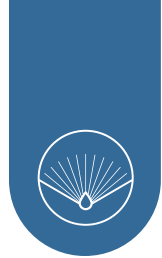
Chelsea Pipkin

Vice President of Quality Assurance

[chelsea@openbookextracts.com](mailto:chelsea@openbookextracts.com)



# FSMA COMPLIANCE STATEMENT LETTER



Dear Customer,

Open Book Extracts is continuously maintaining compliance with and monitors any updates to the Food and Safety Modernization Act. We have developed and maintain the following processes to address FSMA legislation:

- Implemented and enforced Current Good Manufacturing Practices (cGMPs)
- Certified Preventive Controls Qualified Individuals (PCQIs) on staff
- Supply chain programs in place to ensure risks and hazards are mitigated and Strategies to protect products against intentional adulteration
- Written Recall Plan

We take pride in exceeding industry standards. Rigorous safety and quality controls including strict oversight in the field, during processing, packaging, warehousing and shipment ensure food safety and confidence in our products.

Sincerely,

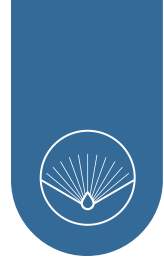
A handwritten signature in black ink, appearing to read "Chelsea Pipkin".

Chelsea Pipkin

Vice President of Quality Assurance

chelsea@openbookextracts.com

# GLUTEN-FREE STATEMENT LETTER



Dear Customer,

Open Book Extracts operates in a gluten free facility. We do not use any ingredients associated with gluten, such as wheat, rye, and barley in any of our products. Open Book Extracts will continue to monitor raw materials and ingredients to make sure gluten sources are not used in any processing steps.

Sincerely,

A handwritten signature in cursive script, reading "Chelsea Pipkin".

Chelsea Pipkin

Vice President of Quality Assurance

[chelsea@openbookextracts.com](mailto:chelsea@openbookextracts.com)

# GMO/NATURAL STATEMENT LETTER



Dear Customer,

Open Book Extracts is committed to providing our customers with products that are of the highest quality. Our products are made with natural ingredients. No artificial additives, preservatives or colors are added to our products. Open Book Extracts does not use genetically modified ingredients in any of our products. This includes raw materials used for processing and any processing aids used during manufacturing. We will continue to monitor raw materials and processing aids to make sure genetically modified sources are not used in any processing steps.

Sincerely,

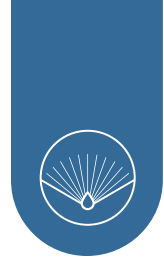
A handwritten signature in black ink, appearing to read "Chelsea Pipkin".

Chelsea Pipkin

Vice President of Quality Assurance

chelsea@openbookextracts.com

# LETTER OF CONTINUING GUARANTEE



Dear Customer,

Open Book Extracts guarantees that, as of the time of shipment from our facility, each article comprising a shipment is not adulterated or misbranded within the meaning of the Federal Food, Drug, and Cosmetic Act and are not in violation of the regulations of any other government authority.

Open Book Extracts further guarantees that our products do not contain any GMOs, additives, or allergens. If any GMO, additive or allergen is in our product it will be identified as present on the ingredients list and our buyers will be notified of this change.

This guarantee is continuing and shall remain in effect until modified or revoked by Open Book Extracts.

Sincerely,

A handwritten signature in black ink, appearing to read "Chelsea Pipkin".

Chelsea Pipkin  
Vice President of Quality Assurance  
[chelsea@openbookextracts.com](mailto:chelsea@openbookextracts.com)

# PROPOSITION 65 STATEMENT LETTER



Dear Customer,

As part of our product stewardship and regulatory compliance efforts, we continue to monitor potential regulatory, safety, health, and environmental impact of our products. As such, we would like to inform you regarding the requirements of the regulation concerning California Proposition 65.

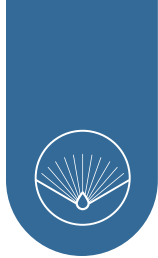
California Proposition 65, officially known as the Safe Drinking Water and Toxic Enforcement Act of 1986, became law in November 1986. Proposition 65 requires businesses to provide warnings to Californians (and others doing business in the State of California) about significant exposures to chemicals that are known to cause cancer, birth defects, or other reproductive harm. On August 31, 2016, the State of California Office of Environmental Health Hazard Assessment (OEHHA) adopted certain amendments to Article 6, Clear and Reasonable Warnings for California Proposition 65 which became effective on August 30, 2018. For more information on warnings, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

Please feel free to contact Open Book Extracts if additional information is needed.

Sincerely,

Chelsea Pipkin  
Vice President of Quality Assurance  
[chelsea@openbookextracts.com](mailto:chelsea@openbookextracts.com)

# CRUELTY-FREE STATEMENT LETTER



Dear Customer,

Open Book Extracts does not conduct nor commission animal testing of any ingredient or finished product, either directly or indirectly. Further, to the extent of our knowledge, none of the materials utilized in the manufacture of our products has been tested on animals.

Please feel free to contact Open Book Extracts if additional information is needed.

Sincerely,

A handwritten signature in black ink, appearing to read "Chelsea Pipkin".

Chelsea Pipkin

Vice President of Quality Assurance

[chelsea@openbookextracts.com](mailto:chelsea@openbookextracts.com)



# Open Book Extracts

**© 2021 Open Book Extracts**

All Rights Reserved

---

Open Book Extracts  
317 Lucy Garrett Road  
Roxboro, NC 27574  
[info@openbookextracts.com](mailto:info@openbookextracts.com)