

April 08, 2020

Nancy Graden
Red Clover Herbal Apothecary Farm
1237 35th Ave
Amery, WI 54001

Work Order Number: 2001426

Enclosed are the results of analyses for samples received by the laboratory on 04/01/20. If there are any questions concerning this report, please feel free to contact me.

Results are not blank corrected unless noted within the report.

The results in this report apply to the samples as received.

All samples will be retained by Legend Technical Services, Inc. unless consumed in the analysis, for 30 days from the date of this report and then returned or discarded unless other arrangements are made.

Prepared by,

LEGEND TECHNICAL SERVICES, INC.
ISO/IEC 17025:2005 Accredited, A2LA Certificate 2950.01

Sarah Smestad
ChemistIII/Client Manager I
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Red Clover Herbal Apothecary Farm 1237 35th Ave Amery, WI 54001	LEGEND Project: Hemp Project Manager: Nancy Graden	Work Order #: 2001426 Date Reported: 04/08/20
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ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
T-2, Red Clover Herbal Organic CBD Oil Lot#2090	2001426-01	Extract	03/29/20 00:00	04/01/20 13:21

TOTAL CANNABINOIDS Legend Technical Services, Inc.

Analyte	Result	RL	Units	Analyzed	Method	Notes
T-2, Red Clover Herbal Organic CBD Oil Lot#2090 (2001426-01) Extract Sampled: 03/29/20 00:00 Received: 04/01/20 13:21						
Cannabichromene (CBC)	0.157	0.00200	% by Weight	04/01/20	HPLC	
Cannabidiol (CBD)	3.91	0.200	% by Weight	04/01/20	"	
Cannabidiolic Acid (CBDA)	<0.00200	0.00200	% by Weight	04/01/20	"	
Cannabigerol (CBG)	0.0560	0.00200	% by Weight	"	"	
Cannabinol (CBN)	0.00451	0.00200	% by Weight	"	"	
Delta-9-Tetrahydrocannabinol (d9-THC)	0.156	0.00200	% by Weight	"	"	
THCA-A	<0.00200	0.00200	% by Weight	"	"	
Total CBD	3.91	0.202	% by Weight	04/01/20	"	
Total THC	0.156	0.00375	% by Weight	04/01/20	"	

Report Comments:

Based on the density of MCT oil (0.94 g/mL),
 CBD = 1040 mg per 1 oz container

Notes and Definitions

- < Less than value listed
- RL Reporting Limit
- CFU/g Colony Forming Units per gram

Total CBD = CBD +(CBDA*0.877)

Total THC = d-9 THC + (THCA-A*0.877)

0.877 is the decarboxylation factor when converting from the acid form to the neutral form



2001426

88 Empire Drive
St. Paul, MN 55103
Tel: 651-642-1150

Hemp Chain-of-Custody (COC) Record

Client Name: Red Clover Herbal Apothecary Farm
Nancy Craden
Phone: (612) 721-2682

Client Address: 1237 35th Ave, Amery WI 54001
Email: redcloverherbal@gmail.com

Industrial Hemp License #: 476456-G
Attn:

Grower: Please Select a Report Format: Certificate of Analysis - Separate report for each sample, simplified format, includes sample photos
Processor: Other:
PO#: Standard Report - All sample results in one report, results grouped by analysis, no photos

Standard Turnaround Time (TAT) is 5 to 7 business days for cannabinoids, terpenes, heavy metals, and mycotoxins. All other analyses may take up to 7 additional business days. Rush TAT is available upon request and with lab approval. Please call 651-221-4061 or email hemp@legend-group.com for rush availability. If you want your report to indicate the total mg per container, please indicate this in the comments section of this form.

Sample Name Strain/variety, product name, batch or lot number	Sample Type	Collection Date	Total THC Only	Cannabinoids	Terpenes Profile	Heavy Metals	Mycotoxins	Residual Solvents	Pesticides	Microbial Testing
<u>T-Z, Red Clover Herbal CBD oil</u> <u>lot # 2090</u>	<u>CBD</u> <u>extract</u>	<u>3/29/20</u> <u>made</u>		<u>X</u>						

Comments:
please list business name on COA - Red Clover Herbal Apothecary Farm
please list as a 1 oz. produced with CBD mg.
Thank you

Sample Collector (print): <u>Nancy Craden</u>	Comments:
Relinquished by: <u>Nancy Craden</u> Date: <u>3/30/20</u>	Accepted by: <u>[Signature]</u> Date: <u>04/01/20</u>
Relinquished by:	Accepted by laboratory:

PLEASE REVIEW TERMS AND CONDITIONS ON BACK BEFORE SIGNING

I certify that I am an employee/representative of the above listed Entity and that all samples being submitted to Legend Technical Services, Inc. for analysis are hemp or hemp derivatives as specified by the Hemp Farming Act of 2018, SEC.297A.

Print Name: Nancy Craden Signature: Nancy Craden Date: 3/30/2020

Remit this form with your samples and payment to: Legend Technical Services, Inc. 88 Empire Drive, St. Paul, MN 55103
For assistance or credit card payment by phone, please call 651-221-4061. Email questions and concerns to hemp@legend-group.com