

Certificate of Analysis

Client Name	Highbrow Industries LLC - Manufacturing
Address	55 Topsham Fair Mall Rd. Topsham, ME 04086
Order ID	2040
Sample ID	07505
METRC Sample ID	1A40D0300001451000016141
Date Received	06/12/2023
Date/Time of Collection	06/12/2023 10:00 AM

License Number	AM544
Phone	(207) 356-9377
Sample Type	Concentrate
Strain	1:1 THC/CBD Tincure 14943
Serving Mass (g)/ Package	/
Collected Sample Weight	8 x 30mil
Collected By	Charles Nau
Date Generated	06/19/2023

Summary of Results

Pesticides Screening		
Pass		



Certificate of Analysis

	Highbrow Industries LLC -	License Number	AM544
Client Name	Manufacturing	Phone	(207) 356-9377
Address	55 Topsham Fair Mall Rd.	Sample Type	Concentrate
	Topsham, ME 04086	Strain	1:1 THC/CBD Tincure
Order ID	2040	Strain	14943
Sample ID	07505	Serving Mass (g)/ Package	1
METRC Sample ID	1A40D0300001451000016141	Collected Sample	
Date Received	06/12/2023	Weight	8 x 30mil
Date/Time of	06/12/2023 10:00 AM	Collected By	Charles Nau
Collection	00/12/2023 10.00 AM	Date Generated	06/19/2023

Cypermethrin

Daminozide

(Dichlorvos) Diazinon

DDVP

< RL

< RL

< RL

< RL

196

329

31.2

55.3

1000

1000

1000

200

Pass

Pass

Pass

Pass

Methomyl

MGK-264²

Naled

Myclobutanil

Methyl parathion

< RL

< RL

< RL

< RL

< RI

31.2

193

70.2

37.3

42.2

400

200

200

200

500

Pass

Pass

Pass

Pass

Pass

Pesticides Date Analyzed: 6/19/23 Prep Date: 6/16/23 Instrument: CAT-0162 Method: SOP QA-0040 Analyst: LCH Finding LOQ Limit Pass/ Finding LOQ Limit Pass/ Analyte Analyte (PPB) (PPB) (PPB) Fail (PPB) (PPB) (PPB) Fail Abamectin < RL 403 500 Pass Dimethoate < RL 39.9 200 Pass Acephate < RL Ethoprophos 33.9 200 55.6 400 Pass < RLPass 2000 400 Acequinocyl < RL 1150 Etofenprox < RL 78.1 Pass Pass Acetamiprid 61.2 < RL 31.2 200 Pass Etoxazole < RL200 Pass < RL 89.9 Aldicarb 31.2 400 Pass Fenoxycarb < RL 200 Pass 400 Azoxystrobin < RL 33.2 200 < RL83.1 Pass Fenpyroximate Pass Bifenazate < RL 31.2 200 Pass Fipronil < RL 112 400 Pass Bifenthrin < RL 96.5 200 Pass Flonicamid < RL 31.2 1000 Pass Boscalid < RL Fludioxonil 62.5 400 42.9 400 Pass < RI Pass Carbaryl < RL 37.0 200 Pass Hexythiazox < RL54.3 1000 Pass Carbofuran < RL 31.2 200 Pass Imazalil < RL 87.3 200 Pass Chlorantraniliprole 400 < RI 92.2 200 Pass Imidacloprid < RL39.8 Pass Kresoxim-Chlorfenapyr < RL 919 1000 Pass 53.6 400 < RLPass methyl Chlorpyrifos < RL74.5 200 Pass Malathion < RL 66.0 200 Pass Clofentezine < RL 56.7 200 Pass Metalaxvl < RI 56.4 200 Pass Cyfluthrin < RL 798 1000 Pass Methiocarb < RL31.2 200 Pass



Certificate of Analysis

	Highbrow Industries LLC -	License Number	AM544
Client Name	Manufacturing	Phone	(207) 356-9377
Address	55 Topsham Fair Mall Rd.	Sample Type	Concentrate
	Topsham, ME 04086	Strain	1:1 THC/CBD Tincure
Order ID	2040	Strain	14943
Sample ID	07505	Serving Mass (g)/ Package	1
METRC Sample ID	1A40D0300001451000016141	Collected Sample	
Date Received	06/12/2023	Weight	8 x 30mil
Date/Time of	06/12/2023 10:00 AM	Collected By	Charles Nau
Collection	00/12/2023 10:00 AM	Date Generated	06/19/2023

Pesticides

Date Analyzed: 6/19/23 Instrument: CAT-0162	Prep Date Method: S	: 6/16/23 SOP QA-0040	Analyst: LCH	
Analyte	Finding (PPB)	LOQ (PPB)	Limit (PPB)	Pass/Fail
Oxamyl	< RL	31.2	1000	Pass
Paclobutrazol	< RL	52.5	400	Pass
Permethrin ³	< RL	199	200	Pass
Phosmet	< RL	55.8	200	Pass
Piperonyl butoxide	< RL	59.0	2000	Pass
Prallethrin	< RL	103	200	Pass
Propiconazole	< RL	59.5	400	Pass
Propoxur	< RL	31.2	200	Pass
Pyrethrins ¹	< RL	248	1000	Pass
Pyridaben	< RL	59.8	200	Pass
Spinosad ⁴	< RL	62.4	200	Pass
Spiromesifen	< RL	62.5	200	Pass
Spirotetramat	< RL	37.5	200	Pass
Spiroxamine	< RL	37.9	400	Pass
tebuconazole	< RL	69.2	400	Pass
Thiacloprid	< RL	31.2	200	Pass
Thiamethoxam	< RL	62.6	200	Pass
Trifloxystrobin	< RL	59.3	200	Pass

Disclaimer:

1. Pyrethrin is measured as cumulative residues of Pyrethrin, Cinerin, and Jasmolin (CAS # 8003-34-7). 2. MGK-264 is measured as cumulative residue of MGK-264 A and MGK-264 B (CAS # 113-48-4).

3. Permethrin is measured as cumulative residue of cis- and trans- permethrin isomers. (CAS # 54774-45-7 and 51877-74-8, respectively). 4. Spinosad is a measured as cumulative residue of Spinosad A and Spinosad D (CAS # 168316-95-8 and 131929-60-7, respectively).

5. Abamectin is measured as cumulative residues of Abamectin B1a and Abamectin B1b (CAS #71751-41-2)

Note: QC samples presented analytes outside criteria in CCV, LCS (acequinocyl, chlorfenapyr, prallethrin, pyridaben), and spiked matrix sample.



Certificate of Analysis

Highbrow Industries LLC -	License Number	AM544
Manufacturing	Phone	(207) 356-9377
55 Topsham Fair Mall Rd.	Sample Type	Concentrate
Topsham, ME 04086	Strain	1:1 THC/CBD Tincure
2040	Strain	14943
07505	Serving Mass (g)/	/
1A40D0300001451000016141	-	
06/12/2023	Weight	8 x 30mil
06/12/2023 10:00 AM	Collected By	Charles Nau
Collection	Date Generated	06/19/2023
	55 Topsham Fair Mall Rd. Topsham, ME 04086 2040 07505 1A40D0300001451000016141	Highbrow Industries LLC - ManufacturingPhone55 Topsham Fair Mall Rd. Topsham, ME 04086Sample Type2040Strain07505Serving Mass (g)/ Package Collected Sample Weight06/12/2023 10:00 AMCollected By

Deisy Peña-Romero Lab Director



Certificate of Analysis

Client Name	Highbrow Industries LLC - Manufacturing
Address	55 Topsham Fair Mall Rd. Topsham, ME 04086
Order ID	2040
Sample ID	07506
METRC Sample ID	1A40D0300001451000016142
Date Received	06/12/2023
Date/Time of Collection	06/12/2023 11:00 AM

License Number	AM544
Phone	(207) 356-9377
Sample Type	Concentrate
Strain	THC Tincture 13452
Serving Mass (g)/ Package	/
Collected Sample Weight	8 x 30mil
Collected By	Charles Nau
Date Generated	06/19/2023

Summary of Results

Pesticides Screening		
All Results	Pass	



Certificate of Analysis

	Highbrow Industries LLC -	License Number	AM544
Client Name	Manufacturing	Phone	(207) 356-9377
Address	55 Topsham Fair Mall Rd.	Sample Type	Concentrate
	Topsham, ME 04086	Chupin	THC Tincture
Order ID	2040	Strain	13452
Sample ID	07506	Serving Mass (g)/	/
METRC Sample ID	1A40D0300001451000016142	Package Collected Sample	
Date Received	06/12/2023	Weight	8 x 30mil
Date/Time of	06/12/2023 11:00 AM	Collected By	Charles Nau
Collection	00/12/2023 11.00 AM	Date Generated	06/19/2023

Pesticides

Cypermethrin

Daminozide

(Dichlorvos) Diazinon

DDVP

< RL

< RL

< RL

< RL

196

329

31.2

55.3

1000

1000

1000

200

Pass

Pass

Pass

Pass

Methomyl

MGK-264²

Naled

Myclobutanil

Methyl parathion

< RL

< RL

< RL

< RL

< RI

31.2

193

70.2

37.3

42.2

400

200

200

200

500

Pass

Pass

Pass

Pass

Pass

Date Analyzed: 6/19/23 Prep Date: 6/16/23 Instrument: CAT-0162 Method: SOP QA-0040 Analyst: LCH Finding LOQ Limit Pass/ Finding LOQ Limit Pass/ Analyte Analyte (PPB) (PPB) (PPB) Fail (PPB) (PPB) (PPB) Fail Abamectin < RL 403 500 Pass Dimethoate < RL 39.9 200 Pass Acephate < RL Ethoprophos 200 55.6 400 Pass < RL33.9 Pass 2000 400 Acequinocyl < RL 1150 Etofenprox < RL 78.1 Pass Pass Acetamiprid 61.2 < RL 31.2 200 Pass Etoxazole < RL200 Pass < RL 89.9 Aldicarb 31.2 400 Pass Fenoxycarb < RL 200 Pass 400 Azoxystrobin < RL 33.2 200 < RL83.1 Pass Fenpyroximate Pass Bifenazate < RL 31.2 200 Pass Fipronil < RL 112 400 Pass Bifenthrin < RL 96.5 200 Pass Flonicamid < RL 31.2 1000 Pass Boscalid < RL Fludioxonil 62.5 400 42.9 400 Pass < RI Pass Carbaryl < RL 37.0 200 Pass Hexythiazox < RL54.3 1000 Pass Carbofuran < RL 31.2 200 Pass Imazalil < RL 87.3 200 Pass Chlorantraniliprole < RL 400 < RI 92.2 200 Pass Imidacloprid 39.8 Pass Kresoxim-Chlorfenapyr < RL 919 1000 Pass 53.6 400 < RLPass methyl Chlorpyrifos < RL 74.5 200 Pass Malathion < RL 66.0 200 Pass Clofentezine < RL 56.7 200 Pass Metalaxvl < RI 56.4 200 Pass Cyfluthrin < RL 798 1000 Pass Methiocarb < RL31.2 200 Pass



Certificate of Analysis

	Highbrow Industries LLC -	License Number	AM544
Client Name	Manufacturing	Phone	(207) 356-9377
Address	55 Topsham Fair Mall Rd.	Sample Type	Concentrate
	Topsham, ME 04086	Churche	THC Tincture
Order ID	2040	Strain	13452
Sample ID	07506	Serving Mass (g)/ Package	/
METRC Sample ID	1A40D0300001451000016142	Collected Sample	
Date Received	06/12/2023	Weight	8 x 30mil
Date/Time of	06/12/2023 11:00 AM	Collected By	Charles Nau
Collection	00/12/2023 11.00 AM	Date Generated	06/19/2023

Pesticides

Date Analyzed: 6/19/23 Instrument: CAT-0162	Prep Date Method: S	: 6/16/23 OP QA-0040	Analyst: LCH	
Analyte	Finding (PPB)	LOQ (PPB)	Limit (PPB)	Pass/Fail
Oxamyl	< RL	31.2	1000	Pass
Paclobutrazol	< RL	52.5	400	Pass
Permethrin ³	< RL	199	200	Pass
Phosmet	< RL	55.8	200	Pass
Piperonyl butoxide	< RL	59.0	2000	Pass
Prallethrin	< RL	103	200	Pass
Propiconazole	< RL	59.5	400	Pass
Propoxur	< RL	31.2	200	Pass
Pyrethrins ¹	< RL	248	1000	Pass
Pyridaben	< RL	59.8	200	Pass
Spinosad ⁴	< RL	62.4	200	Pass
Spiromesifen	< RL	62.5	200	Pass
Spirotetramat	< RL	37.5	200	Pass
Spiroxamine	< RL	37.9	400	Pass
tebuconazole	< RL	69.2	400	Pass
Thiacloprid	< RL	31.2	200	Pass
Thiamethoxam	< RL	62.6	200	Pass
Trifloxystrobin	< RL	59.3	200	Pass

Disclaimer:

1. Pyrethrin is measured as cumulative residues of Pyrethrin, Cinerin, and Jasmolin (CAS # 8003-34-7). 2. MGK-264 is measured as cumulative residue of MGK-264 A and MGK-264 B (CAS # 113-48-4).

3. Permethrin is measured as cumulative residue of cis- and trans- permethrin isomers. (CAS # 54774-45-7 and 51877-74-8, respectively). 4. Spinosad is a measured as cumulative residue of Spinosad A and Spinosad D (CAS # 168316-95-8 and 131929-60-7, respectively).

5. Abamectin is measured as cumulative residues of Abamectin B1a and Abamectin B1b (CAS #71751-41-2)

Note: QC samples presented analytes outside criteria in CCV, LCS (acequinocyl, chlorfenapyr, prallethrin, pyridaben), and spiked matrix sample.



Certificate of Analysis

	Highbrow Industries LLC -	License Number	AM544
Client Name	Manufacturing	Phone	(207) 356-9377
Address	55 Topsham Fair Mall Rd.	Sample Type	Concentrate
	Topsham, ME 04086	Churcher	THC Tincture
Order ID	2040	Strain	13452
Sample ID	07506	Serving Mass (g)/ Package	/
METRC Sample ID	1A40D0300001451000016142	Collected Sample	
Date Received	06/12/2023	Weight	8 x 30mil
Date/Time of	06/12/2022 11:00 AM	Collected By	Charles Nau
Collection	06/12/2023 11:00 AM	Date Generated	06/19/2023

Deisy Peña-Romero Lab Director



Certificate of Analysis

	Highbrow Industries LLC -	License Number	AM544
Client Name	Manufacturing	Phone	(207)
Address	55 Topsham Fair Mall Rd.		356-9377
	Topsham, ME 04086	Sample Type	Concentrate
Order ID	2040	Strain	FECO 9995
Sample ID	07507	Serving Mass (g)/ Package	/
METRC Sample ID	1A40D0300001451000016143	Collected Sample	
Date Received	06/12/2023	Weight	16 x 0.5ml
Date/Time of	06/12/2023 02:05 PM	Collected By	Charles Nau
Collection	00/12/2023 02.03 FM	Date Generated	06/19/2023
Sum	mary of Results		

Pesticides Screening			
All Results Pass			



Certificate of Analysis

	Highbrow Industries LLC -	License Number	AM544
Client Name	Manufacturing	Phone	(207)
Address	55 Topsham Fair Mall Rd.		356-9377
	Topsham, ME 04086	Sample Type	Concentrate
Order ID	2040	Strain	FECO 9995
Sample ID	07507	Serving Mass (g)/	/
METRC Sample ID	1A40D0300001451000016143	Package	
Date Received	06/12/2023	Collected Sample Weight	16 x 0.5ml
Date/Time of		Collected By	Charles Nau
Collection	06/12/2023 02:05 PM	Date Generated	06/19/2023

Pesticides

Date Analyzed: 6/19/23 Prep Date: 6/16/23 Instrument: CAT-0162 Method: SOP QA-0040 Analyst: LCH Finding LOQ Finding LOQ Limit Limit Pass/ Pass/ Analyte Analyte (PPB) (PPB) (PPB) Fail (PPB) (PPB) (PPB) Fail 403 Abamectin < RL 500 Pass Dimethoate < RL 39.9 200 Pass Acephate < RL 55.6 400 Ethoprophos < RL 33.9 200 Pass Pass < RL 2000 78.1 400 Acequinocyl 1150 Etofenprox < RL Pass Pass Acetamiprid < RL 31.2 200 < RL 61.2 200 Pass Etoxazole Pass Aldicarb < RL 31.2 400 Fenoxycarb < RL 89.9 200 Pass Pass Azoxystrobin < RL 83.1 400 33.2 200 Pass Fenpyroximate < RL Pass Bifenazate < RL 31.2 200 Pass Fipronil < RL 112 400 Pass Bifenthrin < RL 96.5 200 Pass Flonicamid < RL 31.2 1000 Pass Fludioxonil Boscalid < RL 42.9 400 < RL 62.5 400 Pass Pass

Boscana		12.5	100	1 455	ridaloxeriii		02.5	100	1 455
Carbaryl	< RL	37.0	200	Pass	Hexythiazox	< RL	54.3	1000	Pass
Carbofuran	< RL	31.2	200	Pass	Imazalil	< RL	87.3	200	Pass
Chlorantraniliprole	< RL	92.2	200	Pass	Imidacloprid	< RL	39.8	400	Pass
Chlorfenapyr	< RL	919	1000	Pass	Kresoxim- methyl	< RL	53.6	400	Pass
Chlorpyrifos	< RL	74.5	200	Pass	Malathion	< RL	66.0	200	Pass
Clofentezine	< RL	56.7	200	Pass	Metalaxyl	< RL	56.4	200	Pass
Cyfluthrin	< RL	798	1000	Pass	Methiocarb	< RL	31.2	200	Pass
Cypermethrin	< RL	196	1000	Pass	Methomyl	< RL	31.2	400	Pass
Daminozide	< RL	329	1000	Pass	Methyl parathion	< RL	193	200	Pass
DDVP (Dichlorvos)	< RL	31.2	1000	Pass	MGK-264 ²	< RL	70.2	200	Pass
Diazinon	< RL	55.3	200	Pass	Myclobutanil	< RL	37.3	200	Pass
					Naled	< RL	42.2	500	Pass



Certificate of Analysis

	Highbrow Industries LLC -	License Number	AM544
Client Name	Manufacturing	Phone	(207)
Address	55 Topsham Fair Mall Rd.		356-9377
	Topsham, ME 04086	Sample Type	Concentrate
Order ID	2040	Strain	FECO 9995
Sample ID	07507	Serving Mass (g)/ Package	/
METRC Sample ID	1A40D0300001451000016143	Package Collected Sample	
Date Received	06/12/2023	Weight	16 x 0.5ml
Date/Time of	06/12/2023 02:05 PM	Collected By	Charles Nau
Collection	00/12/2025 02:05 1 M	Date Generated	06/19/2023

Pesticides

Oxamyl < RL 31.2 1000 Pass Paclobutrazol < RL 52.5 400 Pass Permethrin ³ < RL 199 200 Pass Phosmet < RL 55.8 200 Pass Piperonyl butoxide < RL 59.0 2000 Pass Prallethrin < RL 103 200 Pass Propiconazole < RL 59.5 400 Pass Propoxur < RL 31.2 200 Pass Propoxur < RL 103 200 Pass Propoxur < RL 31.2 200 Pass Pyrethrins ¹ < RL 31.2 200 Pass Spinosad ⁴ < RL 59.8 200 Pass Spirotetramat < RL 62.4 200 Pass Spirotetramat < RL 37.5 200 Pass Spirotetramat < RL 37.9 400 Pass	Date Analyzed: 6/19/23 Instrument: CAT-0162	Prep Date Method: S	: 6/16/23 OP QA-0040	Analyst: LCH	
Paclobutrazol< RL	Analyte	Finding (PPB)	LOQ (PPB)	Limit (PPB)	Pass/Fail
Permethrin ³ < RL 199 200 Pass Phosmet < RL	Oxamyl	< RL	31.2	1000	Pass
Phosmet< RL55.8200PassPiperonyl butoxide< RL	Paclobutrazol	< RL	52.5	400	Pass
Piperonyl butoxide< RL59.02000PassPrallethrin< RL	Permethrin ³	< RL	199	200	Pass
Prallethrin< RL103200PassPropiconazole< RL	Phosmet	< RL	55.8	200	Pass
Propiconazole < RL 59.5 400 Pass Propoxur < RL	Piperonyl butoxide	< RL	59.0	2000	Pass
Propoxur< RL31.2200PassPyrethrins 1< RL	Prallethrin	< RL	103	200	Pass
Pyrethrins 1< RL2481000PassPyridaben< RL	Propiconazole	< RL	59.5	400	Pass
Pyridaben< RL59.8200PassSpinosad 4< RL	Propoxur	< RL	31.2	200	Pass
Spinosad 4< RL62.4200PassSpiromesifen< RL	Pyrethrins ¹	< RL	248	1000	Pass
Spironesifen< RL62.5200PassSpirotetramat< RL	Pyridaben	< RL	59.8	200	Pass
Spirotetramat< RL37.5200PassSpiroxamine< RL	Spinosad ⁴	< RL	62.4	200	Pass
Spiroxamine< RL37.9400Passtebuconazole< RL	Spiromesifen	< RL	62.5	200	Pass
r< RL69.2400PassThiacloprid< RL	Spirotetramat	< RL	37.5	200	Pass
Thiacloprid< RL31.2200PassThiamethoxam< RL	Spiroxamine	< RL	37.9	400	Pass
Thiamethoxam < RL 62.6 200 Pass	tebuconazole	< RL	69.2	400	Pass
	Thiacloprid	< RL	31.2	200	Pass
Trifloxystrobin < RL 59.3 200 Pass	Thiamethoxam	< RL	62.6	200	Pass
	Trifloxystrobin	< RL	59.3	200	Pass

Disclaimer:

1. Pyrethrin is measured as cumulative residues of Pyrethrin, Cinerin, and Jasmolin (CAS # 8003-34-7). 2. MGK-264 is measured as cumulative residue of MGK-264 A and MGK-264 B (CAS # 113-48-4).

3. Permethrin is measured as cumulative residue of cis- and trans- permethrin isomers. (CAS # 54774-45-7 and 51877-74-8, respectively). 4. Spinosad is a measured as cumulative residue of Spinosad A and Spinosad D (CAS # 168316-95-8 and 131929-60-7, respectively).

5. Abamectin is measured as cumulative residues of Abamectin B1a and Abamectin B1b (CAS #71751-41-2)

Note: QC samples presented analytes outside criteria in CCV, LCS (acequinocyl, chlorfenapyr, prallethrin, pyridaben), and spiked matrix sample.



Certificate of Analysis

	Highbrow Industries LLC -	License Number	AM544
Client Name	Manufacturing	Phone	(207)
Address	55 Topsham Fair Mall Rd. Topsham, ME 04086	Sample Type	356-9377 Concentrate
Order ID	2040	Strain	FECO 9995
Sample ID	07507	Serving Mass (g)/	/
METRC Sample ID	1A40D0300001451000016143	Package Collected Sample	16 x 0.5ml
Date Received	06/12/2023	Weight	10 X U.SIIII
Date/Time of	06/12/2023 02:05 PM	Collected By	Charles Nau
Collection	00/12/2025 02.05 TM	Date Generated	06/19/2023

Deisy Peña-Romero Lab Director



Certificate of Analysis

Client Name	Highbrow Industries LLC - Manufacturing
Address	55 Topsham Fair Mall Rd. Topsham, ME 04086
Order ID	2040
Sample ID	07508
METRC Sample ID	1A40D0300001451000016144
Date Received	06/12/2023
Date/Time of Collection	06/12/2023 01:00 PM

License Number	AM544
Phone	(207) 356-9377
Sample Type	Concentrate
Strain	THC Capsile 15740
Serving Mass (g)/ Package	1
Collected Sample Weight	20 x 0.5ml
Collected By	Charles Nau
Date Generated	06/19/2023

Summary of Results

Pesticides Screening			
All Results	Pass		



Certificate of Analysis

	Highbrow Industries LLC -	License Number	AM544
Client Name	Manufacturing	Phone	(207) 356-9377
Address	55 Topsham Fair Mall Rd.	Sample Type	Concentrate
	Topsham, ME 04086	Churche	THC Capsile
Order ID	2040	Strain	15740
Sample ID	07508	Serving Mass (g)/ Package	/
METRC Sample ID	1A40D0300001451000016144	Collected Sample	
Date Received	06/12/2023	Weight	20 x 0.5ml
Date/Time of	06/12/2023 01:00 PM	Collected By	Charles Nau
Collection	00/12/2023 01.00 PM	Date Generated	06/19/2023

Pesticides

Chlorpyrifos

Clofentezine

Cypermethrin

Daminozide

(Dichlorvos)

DDVP

Cyfluthrin

< RL

< RL

< RL

< RL

< RL

< RL

74.5

56.7

798

196

329

31.2

200

200

1000

1000

1000

1000

Date Analyzed: 6/19/23 Prep Date: 6/16/23 Instrument: CAT-0162 Method: SOP QA-0040 Analyst: LCH Finding LOQ Limit Pass/ Finding LOQ Limit Pass/ Analyte Analyte (PPB) (PPB) (PPB) Fail (PPB) (PPB) (PPB) Fail Abamectin < RL 403 500 Pass Dimethoate < RL 39.9 200 Pass Acephate < RL Ethoprophos 200 55.6 400 Pass < RL33.9 Pass 2000 Acequinocyl < RL 1150 Etofenprox < RL 78.1 400 Pass Pass Acetamiprid 61.2 < RL 31.2 200 Pass Etoxazole < RL200 Pass < RL 89.9 Aldicarb 31.2 400 Pass Fenoxycarb < RL 200 Pass 400 Azoxystrobin < RL 33.2 200 < RL83.1 Pass Fenpyroximate Pass Bifenazate < RL 31.2 200 Pass Fipronil < RL 112 400 Pass Bifenthrin < RL 96.5 200 Pass Flonicamid < RL 31.2 1000 Pass Boscalid < RL Fludioxonil 62.5 400 42.9 400 Pass < RI Pass Carbaryl < RL 37.0 200 Pass Hexythiazox < RL54.3 1000 Pass Carbofuran < RL 31.2 200 Pass Imazalil < RL 87.3 200 Pass Chlorantraniliprole < RL 400 < RI 92.2 200 Pass Imidacloprid 39.8 Pass Kresoxim-Chlorfenapyr < RL 919 1000 Pass 53.6 400 < RLPass methyl

Pass

Pass

Pass

Pass

Pass

Pass

Malathion

Metalaxvl

Methiocarb

Methomyl

MGK-264²

Methyl parathion

< RL

< RI

< RL

< RL

< RL

< RL

66.0

56.4

31.2

31.2

193

70.2

200

200

200

400

200

200

Pass

Pass

Pass

Pass

Pass

Pass



Certificate of Analysis

	Highbrow Industries LLC -	License Number	AM544
Client Name	Manufacturing	Phone	(207) 356-9377
Address	55 Topsham Fair Mall Rd.	Sample Type	Concentrate
	Topsham, ME 04086	Charles	THC Capsile
Order ID	2040	Strain	15740
Sample ID	07508	Serving Mass (g)/ Package	1
METRC Sample ID	1A40D0300001451000016144	Collected Sample	
Date Received	06/12/2023	Weight	20 x 0.5ml
Date/Time of	06/12/2023 01:00 PM	Collected By	Charles Nau
Collection	00/12/2023 01.00 PM	Date Generated	06/19/2023

Pesticides

Date Analyzed: 6/19/23 Instrument: CAT-0162	Prep Date Method: S	:: 6/16/23 50P QA-0040	Analyst: LCH	
Analyte	Finding (PPB)	LOQ (PPB)	Limit (PPB)	Pass/Fail
Oxamyl	< RL	31.2	1000	Pass
Paclobutrazol	< RL	52.5	400	Pass
Permethrin ³	< RL	199	200	Pass
Phosmet	< RL	55.8	200	Pass
Piperonyl butoxide	< RL	59.0	2000	Pass
Prallethrin	< RL	103	200	Pass
Propiconazole	< RL	59.5	400	Pass
Propoxur	< RL	31.2	200	Pass
Pyrethrins ¹	< RL	248	1000	Pass
Pyridaben	< RL	59.8	200	Pass
Spinosad ⁴	< RL	62.4	200	Pass
Spiromesifen	< RL	62.5	200	Pass
Spirotetramat	< RL	37.5	200	Pass
Spiroxamine	< RL	37.9	400	Pass
tebuconazole	< RL	69.2	400	Pass
Thiacloprid	< RL	31.2	200	Pass
Thiamethoxam	< RL	62.6	200	Pass
Trifloxystrobin	< RL	59.3	200	Pass

Disclaimer:

1. Pyrethrin is measured as cumulative residues of Pyrethrin, Cinerin, and Jasmolin (CAS # 8003-34-7). 2. MGK-264 is measured as cumulative residue of MGK-264 A and MGK-264 B (CAS # 113-48-4).

3. Permethrin is measured as cumulative residue of cis- and trans- permethrin isomers. (CAS # 54774-45-7 and 51877-74-8, respectively). 4. Spinosad is a measured as cumulative residue of Spinosad A and Spinosad D (CAS # 168316-95-8 and 131929-60-7, respectively).

5. Abamectin is measured as cumulative residues of Abamectin B1a and Abamectin B1b (CAS #71751-41-2)

Note: QC samples presented analytes outside criteria in CCV, LCS (acequinocyl, chlorfenapyr, prallethrin, pyridaben), and spiked matrix sample.



Certificate of Analysis

Client Name	Highbrow Industries LLC - Manufacturing	License Number Phone	AM544 (207) 356-9377
Address	55 Topsham Fair Mall Rd.	Sample Type	Concentrate
	Topsham, ME 04086	Strain	THC Capsile
Order ID	2040		15740
Sample ID	07508	Serving Mass (g)/ Package	/
METRC Sample ID	1A40D0300001451000016144	-	
Date Received	06/12/2023	Collected Sample Weight	20 x 0.5ml
Date/Time of	0C/12/2022 01 00 DM	Collected By	Charles Nau
Collection	06/12/2023 01:00 PM	Date Generated	06/19/2023

Deisy Peña-Romero Lab Director



Certificate of Analysis

Client Name	Highbrow Industries LLC - Manufacturing
Address	55 Topsham Fair Mall Rd. Topsham, ME 04086
Order ID	2040
Sample ID	07509
METRC Sample ID	1A40D0300001451000016145
Date Received	06/12/2023
Date/Time of Collection	06/12/2023 01:15 PM

License Number	AM544
Phone	(207) 356-9377
Sample Type	Concentrate
Strain	1:1 THC/CBD Capsule 15739
Serving Mass (g)/ Package	/
Collected Sample Weight	20 x 0.5ml
Collected By	Charles Nau
Date Generated	06/19/2023

Summary of Results

Pesticides Screening		
All Results	Pass	



Diazinon

< RL

55.3

200

CATLAB, LLC 19 Levesque Dr. #3 Eliot, ME 03903 207-200-9950 ME OCP: MTF368

Certificate of Analysis

	Highbrow Industries LLC -	License Number	AM544
Client Name	Manufacturing	Phone	(207) 356-9377
Address	55 Topsham Fair Mall Rd.	Sample Type	Concentrate
	Topsham, ME 04086	Strain	1:1 THC/CBD Capsule
Order ID	2040	Sulain	15739
Sample ID	07509	Serving Mass (g)/ Package	/
METRC Sample ID	1A40D0300001451000016145	Collected Sample	
Date Received	06/12/2023	Weight	20 x 0.5ml
Date/Time of	06/12/2023 01:15 PM	Collected By	Charles Nau
Collection	00/12/2023 01.13 PM	Date Generated	06/19/2023

Pesticides Date Analyzed: 6/19/23 Prep Date: 6/16/23 Instrument: CAT-0162 Method: SOP QA-0040 Analyst: LCH Finding LOQ Limit Pass/ Finding LOQ Limit Pass/ Analyte Analyte (PPB) (PPB) (PPB) Fail (PPB) (PPB) (PPB) Fail Abamectin < RL 403 500 Pass Dimethoate < RL 39.9 200 Pass Acephate < RL Ethoprophos 33.9 200 55.6 400 Pass < RLPass 2000 400 Acequinocyl < RL 1150 Etofenprox < RL 78.1 Pass Pass Acetamiprid 61.2 < RL 31.2 200 Pass Etoxazole < RL200 Pass < RL 89.9 Aldicarb 31.2 400 Pass Fenoxycarb < RL 200 Pass 400 Azoxystrobin < RL 33.2 200 < RL83.1 Pass Fenpyroximate Pass Bifenazate < RL 31.2 200 Pass Fipronil < RL 112 400 Pass Bifenthrin < RL 96.5 200 Pass Flonicamid < RL 31.2 1000 Pass Boscalid < RL Fludioxonil 62.5 400 42.9 400 Pass < RI Pass Carbaryl < RL 37.0 200 Pass Hexythiazox < RL54.3 1000 Pass Carbofuran < RL 31.2 200 Pass Imazalil < RL 87.3 200 Pass Chlorantraniliprole 400 < RI 92.2 200 Pass Imidacloprid < RL39.8 Pass Kresoxim-Chlorfenapyr < RL 919 1000 Pass 53.6 400 < RLPass methyl Chlorpyrifos < RL74.5 200 Pass Malathion < RL 66.0 200 Pass Clofentezine < RL 56.7 200 Pass Metalaxvl < RI 56.4 200 Pass Cyfluthrin < RL 798 1000 Pass Methiocarb < RL31.2 200 Pass Cypermethrin < RL 196 1000 Pass Methomyl < RL 31.2 400 Pass Daminozide < RL 329 1000 Pass Methyl parathion < RL 193 200 Pass DDVP < RL 31.2 1000 Pass MGK-264² < RL 70.2 200 Pass (Dichlorvos)

DISCLAIMER: mg/L=ppm, µg/L=ppb, "<" denotes "less than", TNTC = Too Numerous To Count. This report of analysis may not be modified in any way, or reproduced except in full, without written approval from CATLAB, LLC. Results as reported relate only to samples as submitted on the chain of custody. All sample results are based on samples as they are received. Not all potential/existing hazards were tested. Unless otherwise noted, analyses were performed without significant modifications and QC met the quality standards outlined in the methods reported. Measurement uncertainty is available upon request The Reporting Limit (RL) is the lowest level of an analyte that can be accurately recovered from the matrix of interest. The Regulatory Limits (or Action Levels) for adult use mandatory testing samples are set by the Maine Office of Cannabis Policy (OCP). Total THC = D-9-THC + (THCA x 0.877). Total CBD = CBD + (CBDA x 0.877).

Pass

Myclobutanil

Naled

< RL

< RI

37.3

42.2

200

500

Pass

Pass



Certificate of Analysis

	Highbrow Industries LLC -	License Number	AM544
Client Name	nt Name Manufacturing		(207) 356-9377
Address	55 Topsham Fair Mall Rd.	Sample Type	Concentrate
	Topsham, ME 04086	Strain	1:1 THC/CBD Capsule
Order ID	2040	Stram	15739
Sample ID	07509	Serving Mass (g)/	/
METRC Sample ID	1A40D0300001451000016145	Package Collected Sample	
Date Received	06/12/2023	Weight	20 x 0.5ml
Date/Time of	06/12/2023 01:15 PM	Collected By	Charles Nau
Collection	00/12/2023 01.13 FM	Date Generated	06/19/2023

Pesticides

Date Analyzed: 6/19/23 Instrument: CAT-0162	Prep Date Method: S	:: 6/16/23 SOP QA-0040	Analyst: LCH	
Analyte	Finding (PPB)	LOQ (PPB)	Limit (PPB)	Pass/Fail
Oxamyl	< RL	31.2	1000	Pass
Paclobutrazol	< RL	52.5	400	Pass
Permethrin ³	< RL	199	200	Pass
Phosmet	< RL	55.8	200	Pass
Piperonyl butoxide	< RL	59.0	2000	Pass
Prallethrin	< RL	103	200	Pass
Propiconazole	< RL	59.5	400	Pass
Propoxur	< RL	31.2	200	Pass
Pyrethrins ¹	< RL	248	1000	Pass
Pyridaben	< RL	59.8	200	Pass
Spinosad ⁴	< RL	62.4	200	Pass
Spiromesifen	< RL	62.5	200	Pass
Spirotetramat	< RL	37.5	200	Pass
Spiroxamine	< RL	37.9	400	Pass
tebuconazole	< RL	69.2	400	Pass
Thiacloprid	< RL	31.2	200	Pass
Thiamethoxam	< RL	62.6	200	Pass
Trifloxystrobin	< RL	59.3	200	Pass

Disclaimer:

1. Pyrethrin is measured as cumulative residues of Pyrethrin, Cinerin, and Jasmolin (CAS # 8003-34-7). 2. MGK-264 is measured as cumulative residue of MGK-264 A and MGK-264 B (CAS # 113-48-4).

3. Permethrin is measured as cumulative residue of cis- and trans- permethrin isomers. (CAS # 54774-45-7 and 51877-74-8, respectively). 4. Spinosad is a measured as cumulative residue of Spinosad A and Spinosad D (CAS # 168316-95-8 and 131929-60-7, respectively).

5. Abamectin is measured as cumulative residues of Abamectin B1a and Abamectin B1b (CAS #71751-41-2)

Note: QC samples presented analytes outside criteria in CCV, LCS (acequinocyl, chlorfenapyr, prallethrin, pyridaben), and spiked matrix sample.



Certificate of Analysis

Highbrow Industries LLC -	License Number	AM544
Manufacturing	Phone	(207) 356-9377
55 Topsham Fair Mall Rd.	Sample Type	Concentrate
lopsham, ME 04086	Strain	1:1 THC/CBD Capsule
2040	Stram	15739
07509	Serving Mass (g)/	1
1A40D0300001451000016145	-	
06/12/2023	Weight	20 x 0.5ml
06/12/2023 01·15 PM	Collected By	Charles Nau
00/12/2023 01.13 1 M	Date Generated	06/19/2023
	55 Topsham Fair Mall Rd. Topsham, ME 04086 2040 07509 1A40D0300001451000016145	Highbrow Industries LLC - ManufacturingPhone55 Topsham Fair Mall Rd. Topsham, ME 04086Sample Type2040Strain07509Serving Mass (g)/ Package Collected Sample Weight06/12/2023 01:15 PMCollected By

Deisy Peña-Romero Lab Director



Certificate of Analysis

Client Name	Highbrow Industries LLC - Manufacturing	F
Address	55 Topsham Fair Mall Rd. Topsham, ME 04086	S
Order ID	2040	5
Sample ID	07510	5
METRC Sample ID	1A40D0300001451000016146	r (
Date Received	06/12/2023	١
Date/Time of Collection	06/12/2023 12:45 PM	C [

License Number	AM544
Phone	(207) 356-9377
Sample Type	Concentrate
Strain	1:1 THC/CBD Tincture 13681
Serving Mass (g)/ Package	1
Collected Sample Weight	8 x 30mil
Collected By	Charles Nau
Date Generated	06/19/2023

Summary of Results

Pesticides Screening		
Pass		



Certificate of Analysis

Client Name	Highbrow Industries LLC - Manufacturing	License Number	AM544	
		Phone	(207) 356-9377	
Address	55 Topsham Fair Mall Rd.	Sample Type	Concentrate	
	Topsham, ME 04086	Strain	1:1 THC/CBD Tincture	
Order ID	2040	Sulam	13681	
Sample ID	07510	Serving Mass (g)/	/	
METRC Sample ID	1A40D0300001451000016146	Package Collected Sample		
Date Received	06/12/2023	Weight	8 x 30mil	
Date/Time of Collection	06/12/2023 12:45 PM	Collected By	Charles Nau	
		Date Generated	06/19/2023	

Cypermethrin

Daminozide

(Dichlorvos) Diazinon

DDVP

< RL

< RL

< RL

< RL

196

329

31.2

55.3

1000

1000

1000

200

Pass

Pass

Pass

Pass

Methomyl

MGK-264²

Naled

Myclobutanil

Methyl parathion

< RL

< RL

< RL

< RL

< RI

31.2

193

70.2

37.3

42.2

400

200

200

200

500

Pass

Pass

Pass

Pass

Pass

Pesticides Date Analyzed: 6/19/23 Prep Date: 6/16/23 Instrument: CAT-0162 Method: SOP QA-0040 Analyst: LCH Finding LOQ Limit Pass/ Finding LOQ Limit Pass/ Analyte Analyte (PPB) (PPB) (PPB) Fail (PPB) (PPB) (PPB) Fail Abamectin < RL 403 500 Pass Dimethoate < RL 39.9 200 Pass Acephate < RL Ethoprophos 33.9 200 55.6 400 Pass < RLPass 2000 400 Acequinocyl < RL 1150 Etofenprox < RL 78.1 Pass Pass Acetamiprid 61.2 < RL 31.2 200 Pass Etoxazole < RL200 Pass < RL 89.9 Aldicarb 31.2 400 Pass Fenoxycarb < RL 200 Pass 400 Azoxystrobin < RL 33.2 200 < RL83.1 Pass Fenpyroximate Pass Bifenazate < RL 31.2 200 Pass Fipronil < RL 112 400 Pass Bifenthrin < RL 96.5 200 Pass Flonicamid < RL 31.2 1000 Pass Boscalid < RL Fludioxonil 62.5 400 42.9 400 Pass < RI Pass Carbaryl < RL 37.0 200 Pass Hexythiazox < RL54.3 1000 Pass Carbofuran < RL 31.2 200 Pass Imazalil < RL 87.3 200 Pass Chlorantraniliprole 400 < RI 92.2 200 Pass Imidacloprid < RL39.8 Pass Kresoxim-Chlorfenapyr < RL 919 1000 Pass 53.6 400 < RLPass methyl Chlorpyrifos < RL74.5 200 Pass Malathion < RL 66.0 200 Pass Clofentezine < RL 56.7 200 Pass Metalaxvl < RI 56.4 200 Pass Cyfluthrin < RL 798 1000 Pass Methiocarb < RL31.2 200 Pass



Certificate of Analysis

Client Name	Highbrow Industries LLC - Manufacturing	License Number	AM544	
		Phone	(207) 356-9377	
Address	55 Topsham Fair Mall Rd.	Sample Type	Concentrate	
	Topsham, ME 04086	Strain	1:1 THC/CBD Tincture	
Order ID	2040	Stram	13681	
Sample ID	07510	Serving Mass (g)/	1	
METRC Sample ID	1A40D0300001451000016146	Package Collected Sample		
Date Received	06/12/2023	Weight	8 x 30mil	
Date/Time of Collection	06/12/2023 12:45 PM	Collected By	Charles Nau	
		Date Generated	06/19/2023	

Pesticides

Date Analyzed: 6/19/23 Instrument: CAT-0162	Prep Date Method: S	: 6/16/23 SOP QA-0040	Analyst: LCH	
Analyte	Finding (PPB)	LOQ (PPB)	Limit (PPB)	Pass/Fail
Oxamyl	< RL	31.2	1000	Pass
Paclobutrazol	< RL	52.5	400	Pass
Permethrin ³	< RL	199	200	Pass
Phosmet	< RL	55.8	200	Pass
Piperonyl butoxide	< RL	59.0	2000	Pass
Prallethrin	< RL	103	200	Pass
Propiconazole	< RL	59.5	400	Pass
Propoxur	< RL	31.2	200	Pass
Pyrethrins ¹	< RL	248	1000	Pass
Pyridaben	< RL	59.8	200	Pass
Spinosad ⁴	< RL	62.4	200	Pass
Spiromesifen	< RL	62.5	200	Pass
Spirotetramat	< RL	37.5	200	Pass
Spiroxamine	< RL	37.9	400	Pass
tebuconazole	< RL	69.2	400	Pass
Thiacloprid	< RL	31.2	200	Pass
Thiamethoxam	< RL	62.6	200	Pass
Trifloxystrobin	< RL	59.3	200	Pass

Disclaimer:

1. Pyrethrin is measured as cumulative residues of Pyrethrin, Cinerin, and Jasmolin (CAS # 8003-34-7). 2. MGK-264 is measured as cumulative residue of MGK-264 A and MGK-264 B (CAS # 113-48-4).

3. Permethrin is measured as cumulative residue of cis- and trans- permethrin isomers. (CAS # 54774-45-7 and 51877-74-8, respectively). 4. Spinosad is a measured as cumulative residue of Spinosad A and Spinosad D (CAS # 168316-95-8 and 131929-60-7, respectively).

5. Abamectin is measured as cumulative residues of Abamectin B1a and Abamectin B1b (CAS #71751-41-2)

Note: QC samples presented analytes outside criteria in CCV, LCS (acequinocyl, chlorfenapyr, prallethrin, pyridaben), and spiked matrix sample.



Certificate of Analysis

Highbrow Industries LLC - Manufacturing	License Number	AM544	
	Phone	(207) 356-9377	
55 Topsham Fair Mall Rd.	Sample Type	Concentrate	
lopsham, ME 04086	Strain	1:1 THC/CBD Tincture	
2040	Stram	13681	
07510	Serving Mass (g)/	1	
1A40D0300001451000016146			
06/12/2023	Weight	8 x 30mil	
06/12/2023 12:45 PM	Collected By	Charles Nau	
	Date Generated	06/19/2023	
	Manufacturing 55 Topsham Fair Mall Rd. Topsham, ME 04086 2040 07510 1A40D0300001451000016146 06/12/2023	Highbrow Industries LLC - ManufacturingPhone55 Topsham Fair Mall Rd. Topsham, ME 04086Sample Type2040Strain07510Serving Mass (g)/ Package Collected Sample Weight06/12/2023 12:45 PMCollected By	

Deisy Peña-Romero Lab Director