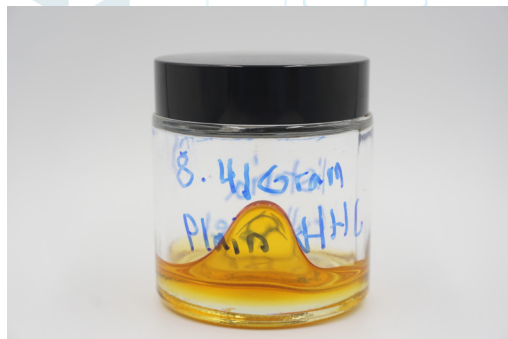


Plain HHC

 Sample ID: SA-230330-19559
 Batch: 230214 03272
 Type: In-Process Material
 Matrix: Concentrate - Distillate
 Unit Mass (g):

 Collected: 03/31/2023
 Received: 04/20/2023
 Completed: 05/02/2023

Client
 Dolor Subsidio
 682 W Bagley Rd
 Berea, OH 44017
 USA


Summary

Test	Date Tested	Status
Cannabinoids	04/28/2023	Tested
Catalyst Metals	04/26/2023	Tested
Foreign Matter	04/21/2023	Tested
Heavy Metals	04/24/2023	Tested
Microbials	04/27/2023	Tested
Mycotoxins	05/02/2023	Tested
Pesticides	05/02/2023	Tested
Residual Solvents	04/27/2023	Tested

ND Total Δ9-THC	68.8 % (6aR,9R,10aR)-HHC	95.7 % Total Cannabinoids	Not Tested Moisture Content	Not Detected Foreign Matter	Yes Internal Standard Normalization
---------------------------	------------------------------------	-------------------------------------	---------------------------------------	---------------------------------------	---

Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBG	0.0057	0.0172	ND	ND
CBL	0.0112	0.0335	ND	ND
CBN	0.0056	0.0169	ND	ND
CBT	0.018	0.054	ND	ND
Δ8-THC	0.0104	0.0312	0.147	1.47
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-THCV	0.0069	0.0206	ND	ND
(6aR,9R,10aR)-HHC	0.0067	0.02	68.8	688
(6aR,9S,10aR)-HHC	0.0067	0.02	26.8	268
Total Δ9-THC			ND	ND
Total			95.7	957

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;



 Generated By: Ryan Bellone
 CCO
 Date: 05/02/2023



 Tested By: Scott Caudill
 Senior Scientist
 Date: 04/28/2023

 ISO/IEC 17025:2017 Accredited
 Accreditation #108651


Plain HHC

Sample ID: SA-230330-19559
 Batch: 230214 03272
 Type: In-Process Material
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Collected: 03/31/2023
 Received: 04/20/2023
 Completed: 05/02/2023

Client
 Dolor Subsidio
 682 W Bagley Rd
 Berea, OH 44017
 USA

Heavy Metals by ICP-MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Arsenic	2	20	ND
Cadmium	1	20	ND
Lead	2	20	ND
Mercury	12	50	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone
 CCO
 Date: 05/02/2023



Tested By: Kelsey Rogers
 Scientist
 Date: 04/24/2023



Plain HHC

Sample ID: SA-230330-19559
 Batch: 230214 03272
 Type: In-Process Material
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Collected: 03/31/2023
 Received: 04/20/2023
 Completed: 05/02/2023

Client
 Dolor Subsidio
 682 W Bagley Rd
 Berea, OH 44017
 USA

Pesticides by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Acephate	30	100	ND	Hexythiazox	30	100	ND
Acetamiprid	30	100	ND	Imazalil	30	100	ND
Aldicarb	30	100	ND	Imidacloprid	30	100	ND
Azoxystrobin	30	100	ND	Kresoxim methyl	30	100	ND
Bifenazate	30	100	ND	Malathion	30	100	ND
Bifenthrin	30	100	ND	Metalaxyl	30	100	ND
Boscalid	30	100	ND	Methiocarb	30	100	ND
Carbaryl	30	100	ND	Methomyl	30	100	ND
Carbofuran	30	100	ND	Mevinphos	30	100	ND
Chloranthraniliprole	30	100	ND	Myclobutanil	30	100	ND
Chlorfenapyr	30	100	ND	Naled	30	100	ND
Chlorpyrifos	30	100	ND	Oxamyl	30	100	ND
Clofentezine	30	100	ND	Paclobutrazol	30	100	ND
Coumaphos	30	100	ND	Permethrin	30	100	ND
Daminozide	30	100	ND	Phosmet	30	100	ND
Diazinon	30	100	ND	Piperonyl Butoxide	30	100	ND
Dichlorvos	30	100	ND	Prallethrin	30	100	ND
Dimethoate	30	100	ND	Propiconazole	30	100	ND
Dimethomorph	30	100	ND	Propoxur	30	100	ND
Ethoprophos	30	100	ND	Pyrethrins	30	100	ND
Etofenprox	30	100	ND	Pyridaben	30	100	ND
Etoxazole	30	100	ND	Spinetoram	30	100	ND
Fenhexamid	30	100	ND	Spinosad	30	100	ND
Fenoxycarb	30	100	ND	Spiromesifen	30	100	ND
Fenpyroximate	30	100	ND	Spirotetramat	30	100	ND
Fipronil	30	100	ND	Spiroxamine	30	100	ND
Fonicamid	30	100	ND	Tebuconazole	30	100	ND
Fludioxonil	30	100	ND	Thiacloprid	30	100	ND
				Thiamethoxam	30	100	ND
				Trifloxystrobin	30	100	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone
 CCO
 Date: 05/02/2023



Tested By: Jasper van Heemst
 Principal Scientist
 Date: 05/02/2023



Plain HHC

Sample ID: SA-230330-19559
 Batch: 230214 03272
 Type: In-Process Material
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Collected: 03/31/2023
 Received: 04/20/2023
 Completed: 05/02/2023

Client
 Dolor Subsidio
 682 W Bagley Rd
 Berea, OH 44017
 USA

Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone
 CCO
 Date: 05/02/2023



Tested By: Jasper van Heemst
 Principal Scientist
 Date: 05/02/2023



Plain HHC

Sample ID: SA-230330-19559
 Batch: 230214 03272
 Type: In-Process Material
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Collected: 03/31/2023
 Received: 04/20/2023
 Completed: 05/02/2023

Client
 Dolor Subsidio
 682 W Bagley Rd
 Berea, OH 44017
 USA

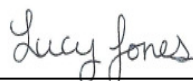
Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)
Total aerobic count	1	ND
Total coliforms	1	ND
Generic E. coli	1	ND
Listeria spp.	1	ND
Salmonella spp.	1	ND
Shiga-toxin producing E. coli (STEC)	1	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone
 CCO
 Date: 05/02/2023



Tested By: Lucy Jones
 Scientist
 Date: 04/27/2023



Plain HHC

 Sample ID: SA-230330-19559
 Batch: 230214 03272
 Type: In-Process Material
 Matrix: Concentrate - Distillate
 Unit Mass (g):

 Collected: 03/31/2023
 Received: 04/20/2023
 Completed: 05/02/2023

Client
 Dolor Subsidio
 682 W Bagley Rd
 Berea, OH 44017
 USA

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	167	500	ND
Benzene	0.5	1	ND	n-Hexane	10	29	ND
Butane	167	500	ND	Isopropyl Alcohol	167	500	ND
1-Butanol	167	500	ND	Methanol	100	300	ND
Chloroform	2	6	ND	Methylene Chloride	20	60	ND
1,2-Dichloroethane	0.5	1	ND	n-Pentane	167	500	ND
1,2-Dimethoxyethane	4	10	ND	n-Propane	167	500	ND
1,4-Dioxane	13	38	ND	1-Propanol	167	500	ND
Ethanol	167	500	ND	Tetrahydrofuran	24	72	ND
Ethyl Acetate	167	500	ND	Toluene	30	89	ND
Ethyl Ether	167	500	ND	Trichloroethylene	3	8	ND
Ethylbenzene	3	7	ND	Xylenes (o-, m-, and p-)	73	217	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit



 Generated By: Ryan Bellone
 CCO
 Date: 05/02/2023



 Tested By: Scott Caudill
 Senior Scientist
 Date: 04/27/2023


Plain HHC

Sample ID: SA-230330-19559
 Batch: 230214 03272
 Type: In-Process Material
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Collected: 03/31/2023
 Received: 04/20/2023
 Completed: 05/02/2023

Client
 Dolor Subsidio
 682 W Bagley Rd
 Berea, OH 44017
 USA

Catalyst Metals

Analyte	Result	Unit	LOD	LOQ
Nickel (Ni)	ND	ppb	3	10
Palladium (Pd)	ND	ppb	3	10
Platinum (Pt)	ND	ppb	3	10
Rhodium (Rh)	ND	ppb	3	10
Ruthenium (Ru)	ND	ppb	3	10



Generated By: Ryan Bellone
 CCO
 Date: 05/02/2023



Tested By: Kelsey Rogers
 Scientist
 Date: 04/26/2023

