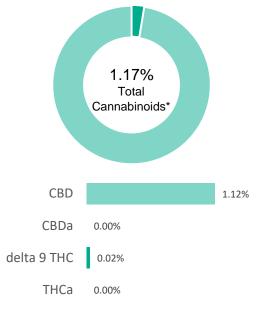


prepared for: ONTOGEN INC PO BOX 2421 SETAUKET, NY 11733

5mg Capsules - Batch CAM54028

Batch ID:	CAM54028	Test ID:	4079389.003
Reported:	04-Apr-2021	Method:	TM14
Type:	Concentrate		
Test:	Potency		

CANNABINOID PROFILE



% =	: %	(w/w)	= Percent	(Weight of	Analyte /	Weight	of Product)

 $^{^{\}star}$ Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877))

Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.01	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.01	0.02	0.2
Cannabidiolic acid (CBDA)	0.02	0.00	0.0
Cannabidiol (CBD)	0.01	1.12	11.2
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.01	0.00	0.0
Cannabinolic Acid (CBNA)	0.02	0.00	0.0
Cannabinol (CBN)	0.01	0.00	0.0
Cannabigerolic acid (CBGA)	0.01	0.00	0.0
Cannabigerol (CBG)	0.01	0.01	0.1
Tetrahydrocannabivarinic Acid (THCVA)	0.01	0.00	0.0
Tetrahydrocannabivarin (THCV)	0.00	0.00	0.0
Cannabidivarinic Acid (CBDVA)	0.02	0.00	0.0
Cannabidivarin (CBDV)	0.01	0.00	0.0
Cannabichromenic Acid (CBCA)	0.01	0.00	0.0
Cannabichromene (CBC)	0.01	0.02	0.2
Total Cannabinoids		1.17	11.70
Total Potential THC**		0.02	0.20
Total Potential CBD**		1.12	11.20

David Green

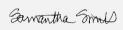
4-Apr-2021

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NOTES:

N/A

FINAL APPROVAL



Sam Smith 4-Apr-2021 2:30 PM

PREPARED BY / DATE

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APPROVED BY / DATE

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^{**} Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.



prepared for: ONTOGEN INC

PO BOX 2421 SETAUKET, NY 11733

mg/g

5mg Capsules - Batch CAM54028

Batch ID:	CAM54028	Test ID:	3471700.006
Reported:	4-Apr-2021	Method:	TM10
Туре:	Concentrate		
Test:	Terpenes		

Compound

() alaba Bisabalal

TERPENE PROFILE



(-)-alpha-Bisabolol	0.012	0.12
Camphene	0.000	0
delta-3-Carene	0.000	0
beta-Caryophyllene	0.013	0.13
(-)-Caryophyllene Oxide	0.000	0
p-Cymene	0.000	0
Eucalyptol	0.000	0
Geraniol	0.000	0
alpha-Humulene	0.004	0.04
(-)-Isopulegol	0.000	0
d-Limonene	0.000	0
Linalool	0.000	0
beta-Myrcene	0.000	0
cis-Nerolidol	0.000	0
trans-Nerolidol	0.000	0
Ocimene	0.000	0
beta-Ocimene	0.000	0
alpha-Pinene	0.000	0
(-)-beta-Pinene	0.000	0
alpha-Terpinene	0.000	0
gamma-Terpinene	0.000	0
Terpinolene	0.000	0

0.029%

%(w/w)

PREDOMINANT TERPENES

alpha-Pinene	0.000%		
(-)-beta-Pinene	0.000%		
beta-Myrcene	0.000%		
delta-3-Carene	0.000%		
alpha-Terpinene	0.000%		
d-Limonene	0.000%		
Linalool	0.000%		
beta-Caryophyllene			0.013%
alpha-Humulene		0.004%	
(-)-alpha-Bisabolol			0.012%

NOTES:

FINAL APPROVAL

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Ryan Weems 4-Apr-2021 5:00 PM

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Greg Zimpfer 4-Apr-2021 5:25PM

PREPARED BY / DATE

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Certificate #4329.02

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prepared for: ONTOGEN INC PO BOX 2421 SETAUKET, NY 11733

5mg Capsules - Batch CAM54028

Batch ID: CAM54028 **Test ID:** 7015531.0016

Reported: 4-Apr-2021 **Method:** TM17

Type: Concentrate

Test: Pesticides

PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	52 - 2411	ND*
Acetamiprid	52 - 2411	ND*
Avermectin	313 - 2411	ND*
Azoxystrobin	52 - 2411	ND*
Bifenazate	52 - 2411	ND*
Boscalid	313 - 2411	ND*
Carbaryl	52 - 2411	ND*
Carbofuran	52 - 2411	ND*
Chlorantraniliprole	52 - 2411	ND*
Chlorpyrifos	313 - 2411	ND*
Clofentezine	52 - 2411	ND*
Diazinon	52 - 2411	ND*
Dichlorvos	313 - 2411	ND*
Dimethoate	52 - 2411	ND*
E-Fenpyroximate	313 - 2411	ND*
Etofenprox	313 - 2411	ND*
Etoxazole	313 - 2411	ND*
Fenoxycarb	52 - 2411	ND*
Fipronil	313 - 2411	ND*
Flonicamid	52 - 2411	ND*
Fludioxonil	313 - 2411	ND*
Hexythiazox	313 - 2411	ND*
Imazalil	313 - 2411	ND*
Imidacloprid	52 - 2411	ND*
Kresoxim-methyl	52 - 2411	ND*

Compound	Dynamic Range (ppb)	Result (ppb)
Malathion	52 - 2411	ND*
Metalaxyl	313 - 2411	ND*
Methiocarb	52 - 2411	ND*
Methomyl	52 - 2411	ND*
MGK 264 1	52 - 2411	ND*
MGK 264 2	313 - 2411	ND*
Myclobutanil	313 - 2411	ND*
Naled	313 - 2411	ND*
Oxamyl	52 - 2411	ND*
Paclobutrazol	52 - 2411	ND*
Permethrin	313 - 2411	ND*
Phosmet	52 - 2411	ND*
Prophos	313 - 2411	ND*
Propoxur	313 - 2411	ND*
Pyridaben	313 - 2411	ND*
Spinosad A	52 - 2411	ND*
Spinosad D	313 - 2411	ND*
Spiromesifen	52 - 2411	ND*
Spirotetramat	313 - 2411	ND*
Spiroxamine 1	52 - 2411	ND*
Spiroxamine 2	52 - 2411	ND*
Tebuconazole	52 - 2411	ND*
Thiacloprid	52 - 2411	ND*
Thiamethoxam	52 - 2411	ND*
Trifloxystrobin	313 - 2411	ND*

N/A

FINAL APPROVAL

Somantha Smol

PREPARED BY / DATE

Sam Smith 4-Apr-2021 10:45 AM

APPROVED BY / DATE

David Green 4-Apr-2021 12:05 PM

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^{*} ND = None Detected (Defined by Dynamic Range of the method)



prepared for: ONTOGEN INC

PO BOX 2421 SETAUKET, NY 11733

5mg Capsules - Batch CAM54028

Batch ID:	CAM54028	Test ID:	3776598.008
Reported:	4-Apr-2021	Method:	Concentrate - Test Methods: TM05, TM06
Type:	Concentrate		
Test:	Microbial Contaminants		

MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
Total Aerobic Count**	None Detected
Total Coliforms**	None Detected
Total Yeast and Molds**	None Detected
E. coli	None Detected
Salmonella	None Detected

^{*} CFU/g = Colony Forming Unit per Gram

Examples: 10^2 = 100 CFU

10³ = 1,000 CFU 10⁴ = 10,000 CFU 10⁵ = 100,000 CFU

NOTES:

Free from visual mold, mildew, and foreign matter

TYM: None Detected

Total Aerobic: None Detected Coliforms: None Detected

FINAL APPROVAL

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Robert Belfon 4-Apr-2021 5:20 PM

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Greg Zimpfer 4-Apr-2021 5:25 PM

PREPARED BY / DATE

APPROVED BY / DATE

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^{**} Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.



prepared for: ONTOGEN INC

PO BOX 2421 SETAUKET, NY 11733

5mg Capsules - Batch CAM54028

Batch ID: CAM54028 Test ID: 5980675.065 Reported: 4-Apr-2021 Method: TM04 Concentrate Type: Test: Residual Solvents

RESIDUAL SOLVENTS

Solvent	Reportable Range (ppm)	Result (ppm)
Propane	100 - 2000	0
Butanes (Isobutane, n-Butane)	100 - 2000	0
Pentane	100 - 2000	0
Ethanol	100 - 2000	0
Acetone	100 - 2000	0
Isopropyl Alcohol	100 - 2000	0
Hexane	6 - 120	0
Benzene	0.2 - 4	0.0
Heptanes	100 - 2000	0
Toluene	18 - 360	0
Xylenes (m,p,o-Xylenes)	43 - 860	0

NOTES:

Free from visual mold, mildew, and foreign matter.

FINAL APPROVAL

Alex Smith 4-Apr-2021 3:25 PM

David Green 4-Apr-2021 3:32 PM

PREPARED BY / DATE

APPROVED BY / DATE

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prepared for: ONTOGEN INC PO BOX 2421 SETAUKET, NY 11733

5mg Capsules - Batch CAM54028

Concentrate

Batch ID: CAM54028 **Test ID:** T000027689

Reported: 4-Apr-2021 Method: Arsenic = Arsenic EPA 6020A (mod), Cadmium = Cadmium EPA 6020A (mod),

Lead = Lead EPA 6020A (mod), Mercury = Mercury EPA 6020A (mod)

Test: Metals

Type:

HEAVY METALS

Compound	Reporting Limit (ppm)	Result (ppm)
Arsenic	0.05	<0.05
Cadmium	0.05	<0.05
Lead	0.05	<0.05
Mercury	0.05	<0.05

FINAL APPROVAL

Samantha Smoll

PREPARED BY / DATE

Sam Smith 4-Apr-2021 10:35 AM

APPROVED BY / DATE

David Green 4-Apr-2021 10:46 AM

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