

Office of Medical Cannabis

Medical Cannabis Regulatory Limits and Sampling Guidance

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1. Introduction

- 1.1. The Medical Cannabis Rule is dealing with a population that has a preexisting health condition. Therefore, the presence of any contaminate is closely monitored. This guidance document is provided to identify each contaminate and establish regulatory limits.

2. Scope

- 2.1. This document summarizes the regulatory limits and for monitoring medical cannabis raw material and finished products.

3. Definitions

- 3.1. Harvest batch—A specifically identified quantity of medical cannabis plant that is uniform in strain, cultivated utilizing the same growing practices, harvest at the same time and at the same location, and cured under uniform conditions.
- 3.2. Harvest lot—A specifically identified quantity of medical cannabis plant taken from a harvest batch.
- 3.3. Medical marijuana container—A sealed, traceable, food compliant, tamper resistant, tamper evident container used for the purpose of containment of packaged medical marijuana being transported from a grower/processor to a medical marijuana organization or a laboratory.
- 3.4. Medical marijuana product—The final form and dosage of medical marijuana that is grown, processed, produced, sealed, labeled, and tested by a grower/processor and sold to a dispensary.
- 3.5. Process lot—Any amount of a medical marijuana product of the same type and processed using the same medical marijuana extract, standard operating procedures and the same or combination of different harvest lots.

4. Sample Transportation

- 4.1. Samples related to the Medical Cannabis Act must be transported according to the legislative rules for laboratories, dispensaries, and growers/processors.
 - 64CSR110 Medical Cannabis Program – Growers/Processors Transportation § 64-110-17
Manifest § 64-110-18
 - 64CSR111 Medical Cannabis Program – Laboratories Transportation/Manifest § 64-111-14
 - 64CSR112 Medical Cannabis Program – Dispensaries Transportation § 64-112-15
Manifest § 64-112-16

5. Batch / Sample Size

- 5.1. Medical Cannabis samples shall be taken by a permitted medical cannabis laboratory facility. The sample size must be representative of the harvest batch and shall be no less than 0.5% of the weight of the batch or sufficient amount to complete all required analyses. The maximum batch size is 10 pounds for raw cannabis plant and 5 pounds for a processed product.

Raw Plant Material (Required Test and Limits)

Parameter	Maximum Limit
Abamectin (ppm) Raw Plant Material	0.5 ppm
Acephate (ppm) Raw Plant Material	0.4 ppm
Acequinocyl (ppm) Raw Plant Material	2 ppm
Acetamiprid (ppm) Raw Plant Material	0.2 ppm
Aflatoxin B1 (ppb) Raw Plant Material	20 ppb
Aflatoxin B2 (ppb) Raw Plant Material	20 ppb
Aflatoxin G1 (ppb) Raw Plant Material	20 ppb
Aflatoxin G2 (ppb) Raw Plant Material	20 ppb
Aldicarb (ppm) Raw Plant Material	0.4 ppm
Alpha-Bisabolol (%) Raw Plant Material	
Alpha-Humulene (%) Raw Plant Material	
Alpha-Pinene (%) Raw Plant Material	
Arsenic (ppm) Raw Plant Material	0.2 ppm
Aspergillus spp. (CFU/g) Raw Plant Material	1 CFU/g
Azoxystrobin (ppm) Raw Plant Material	0.2 ppm
Beta-Caryophyllene (%) Raw Plant Material	
Beta-Myrcene (%) Raw Plant Material	
Beta-Pinene (%) Raw Plant Material	
Bifenazate (ppm) Raw Plant Material	0.2 ppm
Bifenthrin (ppm) Raw Plant Material	0.2 ppm
Bile-Tolerant Gram-Negative Bacteria (CFU/g) Raw Plant Material	1 CFU/g
Boscalid (ppm) Raw Plant Material	0.4 ppm
Cadmium (ppm) Raw Plant Material	0.2 ppm
Carbaryl (ppm) Raw Plant Material	0.2 ppm
Carbofuran (ppm) Raw Plant Material	0.2 ppm
Caryophyllene Oxide (%) Raw Plant Material	
CBC (%) Raw Plant Material	
CBD (%) Raw Plant Material	
CBDa (%) Raw Plant Material	
CBDV (%) Raw Plant Material	
CBG (%) Raw Plant Material	
CBN (%) Raw Plant Material	
Chlorantraniliprole (ppm) Raw Plant Material	0.2 ppm
Chlorpyrifos (ppm) Raw Plant Material	0.2 ppm
Clofentezine (ppm) Raw Plant Material	0.2 ppm
Cyfluthrin (ppm) Raw Plant Material	1 ppm
Daminozide (ppm) Raw Plant Material	1 ppm
Diazinon (ppm) Raw Plant Material	0.2 ppm
Dimethoate (ppm) Raw Plant Material	0.2 ppm
Ethoprophos (ppm) Raw Plant Material	0.2 ppm

Etoxazole (ppm) Raw Plant Material	0.2	ppm
Fenpyroximate (ppm) Raw Plant Material	0.5	ppm
Filth & Foreign Matter (%) Raw Plant Material	2	%
Fipronil (ppm) Raw Plant Material	0.5	ppm
Flonicamid (ppm) Raw Plant Material	0.4	ppm
Fludioxonil (ppm) Raw Plant Material	0.4	ppm
Hexythiazol (ppm) Raw Plant Material	1	ppm
Imazalil (ppm) Raw Plant Material	0.4	ppm
Imidacloprid (ppm) Raw Plant Material	1	ppm
Kresoxim-methyl (ppm) Raw Plant Material	0.4	ppm
Lead (ppm) Raw Plant Material	0.5	ppm
Limonene (%) Raw Plant Material		
Linalool (%) Raw Plant Material		
Malathion (ppm) Raw Plant Material	0.2	ppm
Methiocarb (ppm) Raw Plant Material	0.2	ppm
Methomyl (ppm) Raw Plant Material	0.4	ppm
Methyl-parathion (ppm) Raw Plant Material	0.2	ppm
MGK-264 (ppm) Raw Plant Material	0.2	ppm
Moisture Content (%) Raw Plant Material	15	%
Myclobutanil (ppm) Raw Plant Material	0.2	ppm
Naled (ppm) Raw Plant Material	0.5	ppm
Nerolidol (%) Raw Plant Material		
Ochratoxin A (ppb) Raw Plant Material	20	ppb
Oxamyl (ppm) Raw Plant Material	1	ppm
Paclobutrazol (ppm) Raw Plant Material	0.4	ppm
Permethrins (ppm) Raw Plant Material	0.5	ppm
Phosmet (ppm) Raw Plant Material	0.2	ppm
Piperonyl Butoxide (ppm) Raw Plant Material	1	ppm
Propiconazole (ppm) Raw Plant Material	0.4	ppm
Pseudomonas Aeruginosa (CFU/g) Raw Plant Material	1	CFU/g
Pyridaben (ppm) Raw Plant Material	0.2	ppm
Salmonella (CFU/g) Raw Plant Material	0	CFU/g
Spiromesifen (ppm) Raw Plant Material	0.2	ppm
Spirotetramat (ppm) Raw Plant Material	0.2	ppm
Staphylococcus Aureus (CFU/g) Raw Plant Material	1	CFU/g
Tebuconazole (ppm) Raw Plant Material	0.4	ppm
THC (%) Raw Plant Material		
THCa (%) Raw Plant Materiala		
THCV (%) Raw Plant Material		
Thiacloprid (ppm) Raw Plant Material	0.2	ppm
Thiamethoxam (ppm) Raw Plant Material	0.2	ppm
Total Aerobic Microbial Count (CFU/g) Raw Plant Material	100000	CFU/g
Total CBD (%) Raw Plant Material		
Total THC (%) Raw Plant Material		
Total Yeast and Mold (CFU/g) Raw Plant Material	10000	CFU/g

Trifloxystrobin (ppm) Raw Plant Material	0.2 ppm
Water Activity (Aw) Raw Plant Material	0.65 Aw

Solvent Based Concentrate (Required Test and Limits)

Parameter	Maximum Limit
1,2 Dichloroethane (ppm) Solvent Based Concentrate	2 ppm
Abamectin (ppm) Solvent Based Concentrate	0.5 ppm
Acephate (ppm) Solvent Based Concentrate	0.4 ppm
Acequinocyl (ppm) Solvent Based Concentrate	2 ppm
Acetamiprid (ppm) Solvent Based Concentrate	0.2 ppm
Acetone (ppm) Solvent Based Concentrate	1000 ppm
Aflatoxin B1 (ppb) Solvent Based Concentrate	20 ppb
Aflatoxin B2 (ppb) Solvent Based Concentrate	20 ppb
Aflatoxin G1 (ppb) Solvent Based Concentrate	20 ppb
Aflatoxin G2 (ppb) Solvent Based Concentrate	20 ppb
Aldicarb (ppm) Solvent Based Concentrate	0.4 ppm
Alpha-Bisabolol (%) Solvent Based Concentrate	
Alpha-Humulene (%) Solvent Based Concentrates	
Alpha-Pinene (%) Solvent Based Concentrate	
Arsenic (ppm) Solvent Based Concentrate	0.2 ppm
Aspergillus spp. (CFU/g) Solvent Based Concentrate	1 CFU/g
Azoxystrobin (ppm) Solvent Based Concentrate	0.2 ppm
Benzene (ppm) Solvent Based Concentrate	2 ppm
Beta-Caryophyllene (%) Solvent Based Concentrate	
Beta-Myrcene (%) Solvent Based Concentrate	
Beta-Pinene (%) Solvent Based Concentrate	
Bifenazate (ppm) Solvent Based Concentrate	0.2 ppm
Bifenthrin (ppm) Solvent Based Concentrate	0.2 ppm
Bile-Tolerant Gram-Negative Bacteria (CFU/g) Solvent Based Concentrate	1 CFU/g
Boscalid (ppm) Solvent Based Concentrate	0.4
Butanes (ppm) Solvent Based Concentrate	1000 ppm
Cadmium (ppm) Solvent Based Concentrate	0.2 ppm
Carbaryl (ppm) Solvent Based Concentrate	0.2 ppm
Carborfuran (ppm) Solvent Based Concentrate	0.2 ppm
Caryophyllene Oxide (%) Solvent Based Concentrate	
CBC (%) Solvent Based Concentrate	
CBD (%) Solvent Based Concentrate	
CBDa (%) Solvent Based Concentrate	
CBDV (%) Solvent Based Concentrate	
CBG (%) Solvent Based Concentrate	
CBN (%) Solvent Based Concentrate	
Chlorantraniliprole (ppm) Solvent Based Concentrate	0.2 ppm

Chloroform (ppm) Solvent Based Concentrate	2	ppm
Chlorpyrifos (ppm) Solvent Based Concentrate	0.2	ppm
Clofentezine (ppm) Solvent Based Concentrate	0.2	ppm
Cyfluthrin (ppm) Solvent Based Concentrate	1	ppm
Daminozide (ppm) Solvent Based Concentrate	1	ppm
DDVP (Dichlorvos) (ppm) Solvent Based Concentrate	1	ppm
Diazinon (ppm) Solvent Based Concentrate	0.2	ppm
Dimethoate (ppm) Solvent Based Concentrate	0.2	ppm
Ethanol (ppm) Solvent Based Concentrate	5000	ppm
Ethoprophos (ppm) Solvent Based Concentrate	0.2	ppm
Ethyl Acetate (ppm) Solvent Based Concentrate	1000	ppm
Ethyl Ether (ppm) Solvent Based Concentrate	500	ppm
Etoxazole (ppm) Solvent Based Concentrate	0.2	ppm
Fenpyroximate (ppm) Solvent Based Concentrate	0.5	ppm
Filth & Foreign Matter (%) Solvent Based Concentrate	2	%
Fipronil (ppm) Solvent Based Concentrate	0.4	ppm
Flonicamid (ppm) Solvent Based Concentrate	1	ppm
Fludioxonil (ppm) Non-Solvent Based Concentrate	0.4	ppm
Fludioxonil (ppm) Solvent Based Concentrate	0.4	ppm
Heptanes (ppm) Solvent Based Concentrate	1000	ppm
Hexane (ppm) Solvent Based Concentrate	60	ppm
Hexythiazol (ppm) Solvent Based Concentrate	1	ppm
Imazalil (ppm) Solvent Based Concentrates	0.2	ppm
Imidacloprid (ppm) Solvent Based Concentrate	0.4	ppm
Isopropyl Alcohol (ppm) Solvent Based Concentrate	1000	ppm
Kresoxim-methyl (ppm) Solvent Based Concentrate	0.4	ppm
Lead (ppm) Solvent Based Concentrate	0.5	ppm
Limonene (%) Solvent Based Concentrate		
Linalool (%) Solvent Based Concentrate		
Malathion (ppm) Solvent Based Concentrate	0.2	ppm
Mercury (ppm) Solvent Based Concentrate	1	ppm
Metalaxyl (ppm) Solvent Based Concentrate	0.2	ppm
Methiocarb (ppm) Non-Solvent Based Concentrate	0.2	ppm
Methiocarb (ppm) Solvent Based Concentrate	0.2	ppm
Methomyl (ppm) Solvent Based Concentrate	0.4	ppm
Methyl-parathion (ppm) Solvent Based Concentrate	0.2	ppm
MGK-264 (ppm) Solvent Based Concentrate	0.2	ppm
Myclobutanil (ppm) Solvent Based Concentrate	0.2	ppm
Nerolidol (%) Solvent Based Concentrate		
Ochratoxin A (ppb) Solvent Based Concentrate	20	ppb
Oxamyl (ppm) Solvent Based Concentrate	1	ppm
Paclobutrazol (ppm) Solvent Based Concentrate	0.4	ppm
Pentane (ppm) Solvent Based Concentrate	1000	ppm
Permethrins (ppm) Solvent Based Concentrate	0.2	ppm
Phosmet (ppm) Solvent Based Concentrate	0.2	ppm

Piperonyl Butoxide (ppm) Solvent Based Concentrate	1	ppm
Propane (ppm) Solvent Based Concentrate	1000	ppm
Propiconazole (ppm) Solvent Based Concentrate	0.4	ppm
Pyridaben (ppm) Solvent Based Concentrate	0.2	ppm
Salmonella (CFU/g) Solvent Based Concentrate	1	CFU/g
Spiromesifen (ppm) Solvent Based Concentrate	0.2	ppm
Spirotetramat (ppm) Solvent Based Concentrate	0.2	ppm
Staphylococcus Aureus (CFU/g) Solvent Based Concentrate	1	CFU/g
Tebuconazole (ppm) Solvent Based Concentrate	0.4	ppm
THC (%) Solvent Based Concentrate		
THCa (%) Solvent Based Concentrate		
THCV (%) Solvent Based Concentrate		
Thiacloprid (ppm) Solvent Based Concentrate	0.2	ppm
Thiamethoxam (ppm) Solvent Based Concentrate	0.2	ppm
Toluene (ppm) Solvent Based Concentrate	180	ppm
Total Aerobic Microbial Count (CFU/g) Solvent Based Concentrate	100	CFU/g
Total CBD (%) Solvent Based Concentrate		
Total THC (%) Solvent Based Concentrate		
Total Xylenes (ppm) Solvent Based Concentrate	430	ppm
Total Yeast and Mold (CFU/g) Solvent Based Concentrate	10000	CFU/g
Trichloroethylene (ppm) Solvent Based Concentrate	25	ppm
Trifloxystrobin (ppm) Solvent Based Concentrate	0.2	ppm

Non-Solvent Concentrate (Required Test and Limits)

Parameter	Maximum Limit
1,2 Dichloroethane (ppm) Non-Solvent Concentrate	2 ppm
Abamectin (ppm) Non-Solvent Concentrate	0.5 ppm
Acephate (ppm) Non-Solvent Concentrate	0.4 ppm
Acequinocyl (ppm) Non-Solvent Concentrate	2 ppm
Acetamiprid (ppm) Non-Solvent Concentrate	0.2 ppm
Acetone (ppm) Non-Solvent Concentrate	1000 ppm
Aflatoxin B1 (ppb) Non-Solvent Concentrate	20 ppb
Aflatoxin B2 (ppb) Non-Solvent Concentrate	20 ppb
Aflatoxin G1 (ppb) Non-Solvent Concentrate	20 ppb
Aflatoxin G2 (ppb) Non-Solvent Concentrate	20 ppb
Aldicarb (ppm) Non-Solvent Concentrate	0.4 ppm
Alpha-Bisabolol (%) Non-Solvent Concentrate	
Alpha-Humulene (%) Non-Solvent Concentrate	
Alpha-Pinene (%) Non-Solvent Concentrate	
Arsenic (ppm) Non-Solvent Concentrate	0.2 ppm
Aspergillus spp. (CFU/g) Non-Solvent Concentrate	1 CFU/g
Azoxystrobin (ppm) Non-Solvent Concentrate	0.2 ppm

Benzene (ppm) Non-Solvent Concentrate	2	ppm
Beta-Caryophyllene (%) Non-Solvent Concentrate		
Beta-Myrcene (%) Non-Solvent Concentrate		
Beta-Pinene (%) Non-Solvent Concentrate		
Bifenazate (ppm) Non-Solvent Concentrate	0.2	ppm
Bifenthrin (ppm) Non-Solvent Concentrate	0.2	ppm
Bile-Tolerant Gram-Negative Bacterial (CFU/g) Non-Solvent Concentrate	1	CFU/g
Boscalid (ppm) Non-Solvent Concentrate	0.4	ppm
Butanes (ppm) Non-Solvent Concentrate	1000	ppm
Cadmium (ppm) Non-Solvent Concentrate	0.2	ppm
Carbaryl (ppm) Non-Solvent Concentrate	0.2	ppm
Carborfuran (ppm) Non-Solvent Concentrate	0.2	ppm
Caryophyllene Oxide (%) Non-Solvent Concentrate		
CBC (%) Non-Solvent Concentrate		
CBD (%) Non-Solvent Concentrate		
CBDa (%) Non-Solvent Concentrate		
CBDV (%) Non-Solvent Concentrate		
CBG (%) Non-Solvent Concentrate		
CBN (%) Non-Solvent Concentrate		
Chlorantraniliprole (ppm) Non-Solvent Concentrate	0.2	ppm
Chloroform (ppm) Non-Solvent Concentrate	2	ppm
Chlorpyrifos (ppm) Non-Solvent Concentrate	0.2	ppm
Clofentezine (ppm) Non-Solvent Concentrate	0.2	ppm
Cyfluthrin (ppm) Non-Solvent Concentrate	1	ppm
Daminozide (ppm) Non-Solvent Concentrate	1	ppm
DDVP (Dichlorvos) (ppm) Non-Solvent Concentrate	1	ppm
Diazinon (ppm) Non-Solvent Concentrate	0.2	ppm
Dimethoate (ppm) Non-Solvent Concentrate	0.2	ppm
Ethanol (ppm) Non-Solvent Concentrate	5000	ppm
Ethoprophos (ppm) Non-Solvent Concentrate	0.2	ppm
Ethyl Acetate (ppm) Non-Solvent Concentrate	1000	ppm
Ethyl Ether (ppm) Non-Solvent Concentrate	500	ppm
Etoxazole (ppm) Non-Solvent Concentrate	0.2	ppm
Fenpyroximate (ppm) Non-Solvent Concentrate	0.5	ppm
Filth & Foreign Matter (%) Non-Solvent Concentrate	2	%
Fipronil (ppm) Non-Solvent Concentrate	0.4	ppm
Flonicamid (ppm) Non-Solvent Concentrate	1	ppm
Fludioxonil (ppm) Non-Solvent Based Concentrate	0.4	ppm
Heptanes (ppm) Non-Solvent Concentrate	1000	ppm
Hexane (ppm) Non-Solvent Concentrate	60	ppm
Hexythiazol (ppm) Non-Solvent Concentrate	1	ppm
Imazalil (ppm) Non-Solvent Concentrate	0.2	ppm
Imidacloprid (ppm) Non-Solvent Concentrate	0.4	ppm
Isopropyl Alcohol (ppm) Non-Solvent Concentrate	1000	ppm
Kresoxim-methyl (ppm) Non-Solvent Concentrate	0.4	ppm

Lead (ppm) Non-Solvent Concentrate	0.5	ppm
Limonene (%) Non-Solvent Concentrate		
Linalool (%) Non-Solvent Concentrate		
Malathion (ppm) Non-Solvent Concentrate	0.2	ppm
Mercury (ppm) Non-Solvent Concentrate	0.1	ppm
Metalaxyl (ppm) Non-Solvent Concentrate	0.2	ppm
Methiocarb (ppm) Non-Solvent Based Concentrate	0.2	ppm
Methomyl (ppm) Non-Solvent Concentrate	0.4	ppm
Methyl-parathion (ppm) Non-Solvent Concentrate	0.2	ppm
MGK-264 (ppm) Non-Solvent Concentrate	0.2	ppm
Myclobutanil (ppm) Non-Solvent Concentrate	0.2	ppm
Naled (ppm) Non-Solvent Concentrate	0.5	ppm
Nerolidol (%) Non-Solvent Concentrate		
Ochratoxin A (ppb) Non-Solvent Concentrate	20	ppb
Oxamyl (ppm) Non-Solvent Concentrate	1	ppm
Paclobutrazol (ppm) Non-Solvent Concentrate	0.4	ppm
Pentane (ppm) Non-Solvent Concentrate	1000	ppm
Permethrins (ppm) Non-Solvent Concentrate	0.2	ppm
Phosmet (ppm) Non-Solvent Concentrate	0.2	ppm
Piperonyl Butoxide (ppm) Non-Solvent Concentrate	1	ppm
Propane (ppm) Non-Solvent Concentrate	1000	ppm
Propiconazole (ppm) Non-Solvent Concentrate	0.4	ppm
Pseudomonas Aeruginosa (CFU/g) Non-Solvent Concentrate	1	CFU/g
Pyridaben (ppm) Non-Solvent Concentrate	0.2	ppm
Salmonella (CFU/g) Non-Solvent Concentrate	1	CFU/g
Spiromesifen (ppm) Non-Solvent Concentrate	0.2	ppm
Spirotetramat (ppm) Non-Solvent Concentrate	0.2	ppm
Staphylococcus Aureus (CFU/g) Non-Solvent Concentrate	1	CFU/g
Tebuconazole (ppm) Non-Solvent Concentrate	0.4	ppm
THC (%) Non-Solvent Concentrate		
THCa (%) Non-Solvent Concentrate		
THCV (%) Non-Solvent Concentrate		
Thiacloprid (ppm) Non-Solvent Concentrate	0.2	ppm
Thiamethoxam (ppm) Non-Solvent Concentrate	0.2	ppm
Toluene (ppm) Non-Solvent Concentrate	180	ppm
Total Aerobic Microbial Count (CFU/g) Non-Solvent Concentrate	100000	CFU/g
Total CBD (%) Non-Solvent Concentrate		
Total THC (%) Non-Solvent Concentrate		
Total Xylenes (ppm) Non-Solvent Concentrate	430	ppm
Total Yeast and Mold (CFU/g) Non-Solvent Concentrate	10000	CFU/g
Trichloroethylene (ppm) Non-Solvent Concentrate	25	ppm
Trifloxystrobin (ppm) Non-Solvent Concentrate	0.2	ppm

Infused Products (Required Test and Limits)

Parameter	Maximum Limit
Aflatoxin B1 (ppb) Infused Products	20 ppb
Aflatoxin B2 (ppb) Infused Products	20 ppb
Aflatoxin G1 (ppb) Infused Products	20 ppb
Aflatoxin G2 (ppb) Infused Products	20 ppb
Alpha-Bisabolol (mg/g) Infused Products	
Alpha-Humulene (mg/g) Infused Products	
Alpha-Pinene (mg/g) Infused Products	
Aspergillus spp. (CFU/g) Infused Products	1 CFU/g
Beta-Caryophyllene (mg/g) Infused Products	
Beta-Myrcene (mg/g) Infused Products	
Beta-Pinene (mg/g) Infused Products	
Bile-Tolerant Gram-Negative Bacterial (CFU/g) Infused Products	1 CFU/G
Caryophyllene Oxide (mg/g) Infused Products	
CBC (mg/g) Infused Products	
CBD (mg/g) Infused Products	
CBDa (mg/g) Infused Products	
CBDV (mg/g) Infused Products	
CBG (mg/g) Infused Products	
CBN (mg/g) Infused Products	
Filth & Foreign Matter (%) Infused Products	2 %
Limonene (mg/g) Infused Products	
Linalool (mg/g) Infused Products	
Moisture Content (%) Infused Products	15 %
Nerolidol (mg/g) Infused Products	
Ochratoxin A (ppb) Infused Products	20 ppb
Pseudomonas Aeruginosa (CFU/g) Infused Products	1 CFU/g
Salmonella (CFU/g) Infused Products	1 CFU/g
Staphylococcus Aureus (CFU/g) Infused Products	1 CFU/g
THC (mg/g) Infused Products	
THCa (mg/g) Infused Products	
THCV (mg/g) Infused Products	
Total Aerobic Microbial Count (CFU/g) Infused Products	100000 CFU/g
Total CBD (mg/g) Infused Products	
Total THC (mg/g) Infused Products	
Total Yeast & Mold Count (CFU/g) Infused Products	10000 CFU/g
Water Activity (Aw) Infused Products	0.65 Aw

Additional - Infused Solvents (Required Test and Limits)

Parameter	Maximum Limit
1,2 Dichloroethane (ppm) Additional - Infused Products	2 ppm
Acetone (ppm) Additional - Infused Products	1000 ppm
Benzene (ppm) Additional - Infused Products	2 ppm
Butanes (ppm) Additional - Infused Products	1000 ppm
Chloroform (ppm) Additional - Infused Products	2 ppm
Ethanol (ppm) Additional - Infused Products	5000 ppm
Ethyl Acetate (ppm) Additional - Infused Products	1000 ppm
Ethyl Ether (ppm) Additional - Infused Products	500 ppm
Heptanes (ppm) Additional - Infused Products	1000 ppm
Hexane (ppm) Additional - Infused Products	60 ppm
Isopropyl Alcohol (ppm) Additional - Infused Products	1000 ppm
Pentane (ppm) Additional - Infused Products	1000 ppm
Propanes (ppm) Additional - Infused Products	1000 ppm
Toluene (ppm) Additional - Infused Products	180 ppm
Total Xylenes (ppm) Additional - Infused Products	430 ppm
Trichloroethylene (ppm) Additional - Infused Products	25 ppm

Additional - Infused Pesticides (Required Test and Limits)

Parameter	Maximum Limit
Abamectin (ppm) Additional - Infused Products	0.5 ppm
Acephate (ppm) Additional - Infused Products	0.4 ppm
Acequinocyl (ppm) Additional - Infused Products	2 ppm
Acetamiprid (ppm) Additional - Infused Products	0.2 ppm
Aldicarb (ppm) Additional - Infused Products	0.4 ppm
Azoxystrobin (ppm) Additional - Infused Products	0.2 ppm
Bifenazate (ppm) Additional - Infused Products	0.2 ppm
Bifenthrin (ppm) Additional - Infused Products	0.2 ppm
Boscalid (ppm) Additional - Infused Products	0.4 ppm
Carbaryl (ppm) Additional - Infused Products	0.2 ppm
Carbofuran (ppm) Additional - Infused Products	0.2 ppm
Chlorantraniliprole (ppm) Additional - Infused Products	0.2 ppm
Chlorpyrifos (ppm) Additional - Infused Products	0.2 ppm
Clofentezine (ppm) Additional - Infused Products	0.2 ppm
Cyfluthrin (ppm) Additional - Infused Products	1 ppm
Daminozide (ppm) Additional - Infused Products	1 ppm
DDVP (Dichlorvos) (ppm) Additional - Infused Products	1 ppm
Diazinon (ppm) Additional - Infused Products	0.2 ppm

Dimethoate (ppm) Additional - Infused Products	0.2 ppm
Ethoprophos (ppm) Additional - Infused Products	0.2 ppm
Etoxazole (ppm) Additional - Infused Products	0.2 ppm
Fenpyroximate (ppm) Additional - Infused Products	0.5 ppm
Fipronil (ppm) Additional - Infused Products	0.4 ppm
Flonicamid (ppm) Additional - Infused Products	1 ppm
Fludioxonil (ppm) Additional - Infused Products	0.4 ppm
Imazalil (ppm) Additional - Infused Products	0.2 ppm
Imidacloprid (ppm) Additional - Infused Products	0.4 ppm
Kresoxin-methyl (ppm) Additional - Infused Products	0.4 ppm
Malathion (ppm) Additional - Infused Products	0.2 ppm
Metalaxyl (ppm) Additional - Infused Products	0.2 ppm
Methiocarb (ppm) Additional - Infused Products	0.2 ppm
Methomyl (ppm) Additional - Infused Products	0.4 ppm
Methyl-parathion (ppm) Additional - Infused Products	0.2 ppm
Myclobutanil (ppm) Additional - Infused Products	0.2 ppm
Naled (ppm) Additional - Infused Products	0.5 ppm
Oxamyl (ppm) Additional - Infused Products	1 ppm
Paclbutrazol (ppm) Additional - Infused Products	0.4 ppm
Permethrins (ppm) Additional - Infused Products	0.2 ppm
Phosmet (ppm) Additional - Infused Products	0.2 ppm
Piperonyl Butoxide (ppm) Additional - Infused Products	1 ppm
Propiconazole (ppm) Additional - Infused Products	0.4 ppm
Pyridaben (ppm) Additional - Infused Products	0.2 ppm
Spiromesifen (ppm) Additional - Infused Products	0.2 ppm
Spirotetramat (ppm) Additional - Infused Products	0.2 ppm
Tebuconazole (ppm) Additional - Infused Products	0.4 ppm
Thiacloprid (ppm) Additional - Infused Products	0.2 ppm
Thiamethoxam (ppm) Additional - Infused Products	0.2 ppm
Trifloxystrobin (ppm) Additional - Infused Products	0.2 ppm

Additional - Infused Metals (Required Test and Limits)

Parameter	Maximum Limit
Arsenic (ppm) Additional - Infused Products	3 ppm
Cadmium (ppm) Additional - Infused Products	3 ppm
Lead (ppm) Additional - Infused Products	10 ppm
Mercury (ppm) Additional - Infused Products	1 ppm