Compliance
Pass

Medicine Creek Analytics Certificate of Analysis

3700 Pacific HWY E, Ste 400, Fife, WA 98424
WA State reporting # 4160154835 | ISO 17025:2017, Accreditation #91428

MEDICINE CREEK ANALYTICS

Sample: **Bulk Flower Lot - A Grade - 1784**

#COC/INVOICE: **9690**

Sample ID **260625-002** | Matrix **Flower** | Lot or Batch # | External Inv ID **18414264535227937**

Tested for **Dewey Botanicals, LLC** | Address **2001 Country Club Rd Pullman, WA 99163** | License **428617**

Received **06/25/2026** | Reported **07/02/2026**

This sample is WA state DOH medically compliant

Analyses executed **CAN, FM, WA, MIC, MYC, MET, PEST_WAC, PEST_GC**

Report Comments: New report generated on 7/2/26. Previous versions of this report are void.

Cannabinoid Profile

Analyzed **Jun 29, 2026** | Instrument **HPLC** | Test ID **120726**

Analyte	LOD %	LOQ %	Result %	Result mg/g
*CBDV	0.003	0.01	ND	ND
CBDA	0.003	0.01	ND	ND
CBD	0.003	0.01	ND	ND
*CBGA	0.003	0.01	1.0	10
*CBG	0.003	0.01	ND	ND
*THCV	0.003	0.01	ND	ND
*CBN	0.003	0.01	ND	ND
THCA	0.003	0.01	22	220
Δ9 THC	0.003	0.01	0.57	5.7
*Δ8 THC	0.003	0.01	ND	ND
*CBC	0.003	0.01	ND	ND
Total THC (THCa * 0.877 + THC)			20	200
Total CBD (CBDa * 0.877 + CBD)			0.00	0.00
Total Cannabinoids			24	240

Foreign Matter

Analyzed **Jun 29, 2026** | | Test ID **120731**

Analyte	Result	Analyte	Result
Stems (%)	Pass	Seeds or other (%)	Pass
Insect/Hair/Excreta (each)	Pass		

Comment:

DET Detected
ND Not Detected
NT Not Tested
LOD Limit of Detectiond
WRL WA Regulatory Limit
***** WSDA accreditation not available
^ Not included in ISO 17025:2017 scope of accreditation

CFU/g Colony Forming Units per Gram
ppb Parts per Billion (ug/kg)
ppm Parts per Million (ug/g)
LOQ Limit of Quantification

Authorized Signature

Christopher Johnson

Christopher Johnson
Lab manager
07/02/2026

CHAPTER 246-70 WAC GENERAL USE COMPLIANT

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Moisture & Water Activity

Pass

Analyzed **Jun 29, 2026** | Instrument **Water Activity Meter** | Test ID **120730**

Analyte	Result (%)	WRL	Analyte	Result (A_w)	WRL
*Moisture	NT	NA	Water Activity	0.55	0.65 (flower) 0.85 (edible)

Microbial- I502 panel (3)

Pass

Analyzed **Jun 30, 2026** | Instrument **Plating** | Test ID **120727**

Analyte	Result CFU/g	WRL CFU/g	LOD CFU/g	LOQ CFU/g	Analyte	Result CFU/g	WRL CFU/g	LOD CFU/g	LOQ CFU/g
Bile Tolerant Gram Negative	ND	10000	1	1	Salmonella	ND	1	1	1
E. coli (STEC)	ND	1	1	1					

Mycotoxins

Pass

Analyzed **Jun 29, 2026** | Instrument **LC-MS/MS** | Test ID **120728**

Analyte	Result ppb	WRL ppb	LOD ppb	LOQ ppb	Analyte	Result ppb	WRL ppb	LOD ppb	LOQ ppb
Aflatoxins	ND	20			*Aflatoxin B1*	ND		5	15
Aflatoxin B2	ND		5	15	*Aflatoxin G1*	ND		5	15
Aflatoxin G2	ND		5	15	Ochratoxin A	ND	20	5	15

Heavy Metals

Pass

Analyzed **Jul 02, 2026** | Instrument **ICP-MS** | Test ID **120729**

Analyte	Result ppm	WRL ppm	LOD/LOQ ppm	Analyte	Result ppm	WRL ppm	LOD/LOQ ppm
Arsenic (As)	ND	2.0	0.5	Lead (Pb)	ND	1.2	0.3
Cadmium (Cd)	ND	0.82	0.2	Mercury (Hg)	ND	0.4	0.1

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LC Pesticides - WAC

Pass

Analyzed **Jun 29, 2026** | Instrument **LC-MS/MS** | Test ID **120733**

Analyte	Result ppm	WRL ppm	LOD/LOQ ppm	Analyte	Result ppm	WRL ppm	LOD/LOQ ppm
Abamectin	ND	0.5		Kresoxym-methyl	ND	0.4	0.01
Avermectin B1a NH4	ND		0.005	Malathion	ND	0.2	0.005
Avermectin B1b	ND		0.005	Metalaxyl	ND	0.2	0.005
Acephate	ND	0.4	0.015	Methiocarb	ND	0.2	0.005
Acequinocyl NH4	ND	2	0.01	Methomyl	ND	0.4	0.01
Acetamiprid	ND	0.2	0.005	Myclobutanil	ND	0.2	0.005
Aldicarb	ND	0.4	0.01	Naled	ND	0.5	0.01
Azoxystrobin	ND	0.2	0.005	Oxamyl	ND	1	0.01
Bifenazate	ND	0.2	0.005	Paclobutrazol	ND	0.4	0.01
Bifenthrin NH4	ND	0.2	0.005	Permethrins	ND	0.2	
Boscalid	ND	0.4	0.01	*cis-Permethrin*	ND		0.005
Carbaryl	ND	0.2	0.005	*trans-Permethrin*	ND		0.005
Carbofuran	ND	0.2	0.005	Phosmet	ND	0.2	0.005
Chlorantraniliprole	ND	0.2	0.005	Piperonyl Butoxide	ND	2	0.005
Chlorpyrifos	ND	0.2	0.005	Pralletrhin	ND	0.2	0.005
Clofentezine	ND	0.2	0.005	Propiconazole	ND	0.4	0.01
Daminozide	ND	1	0.01	Propoxur	ND	0.2	0.005
Diazinon	ND	0.2	0.005	Pyrethrins	ND	1	
Dichlorvos	ND	0.1	0.0025	*Pyrethrin I*	ND		0.01
Dimethoate	ND	0.2	0.0075	*Pyrethrin II*	ND		0.01
Ethoprophos	ND	0.2	0.005	Pyridaben	ND	0.2	0.005
Etofenprox	ND	0.4	0.01	Spinosad	ND	0.2	
Etoxazole	ND	0.2	0.005	*Spinosyn A*	ND		0.002
Fenoxycarb	ND	0.2	0.005	*Spinosyn D*	ND		0.002
Fenpyroximate	ND	0.4	0.01	Spiromesifen NH4	ND	0.2	0.005
Fipronil	ND	0.4	0.01	Spirotetramat	ND	0.2	0.005
Flonicamid	ND	1	0.01	Spiroxamine	ND	0.4	0.01
Fludioxonil	ND	0.4	0.01	Tebuconazole	ND	0.4	0.01
Hexythiazox	ND	1	0.01	Thiacloprid	ND	0.2	0.005
Imazalil	ND	0.2	0.005	Thiamethoxam	ND	0.2	0.005
Imidacloprid	ND	0.4	0.01	Trifloxystrobin	ND	0.2	0.005

GC Pesticides

Pass

Analyzed **Jun 29, 2026** | Instrument **GC-MS/MS** | Test ID **120732**

Analyte	Result ppm	WRL ppm	LOD/LOQ ppm	Analyte	Result ppm	WRL ppm	LOD/LOQ ppm
Chlorfenapyr	ND	1	0.005	*Cypermethrin 2*	ND		0.025
Cyfluthrin	ND	1		*Cypermethrin 3*	ND		0.025
Cyfluthrin 1	ND		0.025	*Cypermethrin 4*	ND		0.025
Cyfluthrin 2	ND		0.025	Methyl parathion	ND	0.2	0.005
Cyfluthrin 3	ND		0.025	MGK-264	ND	0.2	
Cyfluthrin 4	ND		0.025	*MGK-264-1*	ND		0.005
Cypermethrin	ND	1		*MGK-264-2*	ND		0.005
Cypermethrin 1	ND		0.025				

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