

Medicine Creek Analytics Certificate of Analysis

3700 Pacific HWY E, Ste 400, Fife, WA 98424
 WA State I502 Certification 0018 | ISO 17025 91428 | Accreditation #91428



Sample: Afghani Hash Plant Fresh Pressed Hash Rosin

#COC/INVOICE: 7252

Sample ID **240606-018** Matrix **Rosin** Lot or Batch # External Inv ID **01HZPZBF63PPBGBG**

Tested for **Washington Bud Company** Address **28308 15th Ave NE Ste A Arlington, WA 98223** License **412752**

Received **06/06/2024** Reported **06/12/2024**

Analyses executed **CAN, MET, MYC, PES_WAC, MIC**

Report Comments: This sample is WA state medically compliant

CAN - Cannabinoid Profile

Analyzed **Jun 11, 2024** | Instrument **HPLC LC2040**

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	2.477	24.774
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	79.430	794.303
Δ9 THC	0.003	0.01	2.486	24.861
Δ8 THC	0.003	0.01	ND	ND
CBC	0.003	0.01	ND	ND
Total THC (THCa * 0.877 + THC)			72.147	721.465
Total CBD (CBDa * 0.877 + CBD)			0.000	0.000

MET - Heavy Metals Detection

Pass

Analyzed **Jun 12, 2024** | Instrument **ICP-MS**

Analyte	LOD ug/g	LOQ ug/g	Result ug/g (ppm)	Analyte	LOD ug/g	LOQ ug/g	Result ug/g (ppm)
Arsenic (As)	0.049	0.164	ND	Cadmium (Cd)	0.01	0.034	ND
Lead (Pb)	0.034	0.114	ND	Mercury (Hg)	0.01	0.035	ND

MIC - Microbial- I502 panel (3)

Pass

Analyzed **Jun 12, 2024** | Instrument **Plating**

Analyte	LOD CFU/g	LOQ CFU/g	Result CFU/g	WRL CFU/g	Analyte	LOD CFU/g	LOQ CFU/g	Result CFU/g	WRL CFU/g
E. coli			ND	DET/ND	Bile Tolerant gram neg	100.0		ND	1000
Salmonella	100.0		ND	DET/ND					

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- NT** Not Tested
- LOD** Limit of Detection
- LOQ** Limit of Quantification
- DET** Detected below quantitation limit
- CFU/g** Colony Forming Units per 1 gram
- TNTC** Too Numerous to Count
- mg/g** Milligrams per gram
- ppm** Parts per million
- WRL** Washington Regulatory Limit
- µg/g** Microgram per gram
- CFM** Confirmed or Alternate Method



Authorized Signature

Kamy Howitz

Kamy Howitz
06/12/2024



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MYC - Mycotoxins

Pass

Analyzed Jun 12, 2024 | Instrument LC-MS/MS

Analyte	LOD ppb	Result ppb	WRL ppb	Analyte	LOD ppb	Result ppb	WRL ppb
Total Aflatoxins	3.0	ND	20	Ochratoxin A	1.9	ND	20

PES_WAC - WA Compliance Pesticide (short list)

Pass

Analyzed Jun 12, 2024 | Instrument LC-MS/MS (ESI) & GC-MS/MS

Analyte	Result µg/g (ppm)	WA State Action Limit	LOD (ppm)	LOQ (ppm)	Analyte	Result µg/g (ppm)	WA State Action Limit	LOD (ppm)	LOQ (ppm)
3-Hydroxycarbofuran	ND	0.2	0.072	0.216	Abamectin B1a	ND	0.5	0.12	0.4
Acephate	ND	0.4	0.025	0.076	Acequinocyl	ND	2	0.5	2.0
Acetamiprid	ND	0.2	0.025	0.076	Aldicarb	ND	0.4	0.05	0.15
Aldicarb Sulfone	ND	0.4	0.05	0.15	Azoxystrobin	ND	0.2	0.039	0.116
Bifenazate	ND	0.2	0.5	0.15	Bifenthrin - LC	ND			
Boscalid - GC	ND	0.4	0.029	0.097	Carbaryl	ND	0.2	0.039	0.116
Carbofuran	ND	0.2	0.05	0.15	Chlorantraniliprole	ND	0.2	0.065	0.196
Chlorfenapyr	ND	1	0.033	0.111	Chlorpyrifos - GC	ND	0.2	0.007	0.022
Clofentezine	ND	0.2	0.05	0.2	Cyfluthrin (Sum)	ND	1	0.016	0.053
Cypermethrin (Sum)	ND	1	0.022	0.074	Daminozide	ND	1	0.1	0.3
DDVP (Dichlorvos)	ND	0.1	0.022	0.072	Diazinon	ND	0.2	0.032	0.096
Dimethoate	ND	0.2	0.025	0.076	Ethoprophos	ND	0.2	0.05	0.15
Etofenprox	ND	0.4	0.128	0.383	Etoazole	ND	0.2	0.043	0.13
Fenoxycarb	ND	0.2	0.032	0.096	Fenpyroximate	ND	0.4	0.032	0.096
Fipronil	ND	0.4	0.043	0.13	Flonicamid	ND	1	0.05	0.15
Fludioxonil	ND	0.4	0.1	0.3	Hexythiazox	ND	1	0.089	0.266
Imazalil	ND	0.2	0.05	0.15	Imidacloprid	ND	0.4	0.05	0.15
Kresoxim-methyl	ND	0.4	0.03	0.11	Malathion	ND	0.2	0.03	0.11
Metalaxyl	ND	0.2	0.043	0.13	Methiocarb	ND	0.2	0.06	0.19
Methomyl	ND	0.4	0.065	0.196	MGK-264 (Sum)	ND	0.2	0.01	0.03
Myclobutanil	ND	0.2	0.05	0.15	Naled	ND	0.5	0.022	0.072
Oxamyl	ND	1	0.032	0.096	Paclbutrazol	ND	0.4	0.05	0.15
Parathion-Methyl	ND	0.2	0.017	0.058	Permethrins (Sum) - LC	ND	0.2	0.189	0.567
Phosmet	ND	0.2	0.07	0.2	Piperonyl Butoxide	ND	2	0.05	0.2
Prallethrin	ND	0.2	0.05	0.16	Propiconazole (Sum)	ND	0.4	0.2	0.4
Propoxur	ND	0.2	0.03	0.09	Pyrethrins (Sum) - LC	ND	1	0.1	0.3
Pyridaben	ND	0.2	0.1	0.2	Spinosad (Sum)	ND	0.2	0.05	0.15
Spiromesifen	ND	0.2	0.05	0.15	Spirotetramat	ND	0.2	0.05	0.15
Spiroxamine	ND	0.4	0.03	0.12	Tebuconazole	ND	0.4	0.1	0.3
Thiacloprid	ND	0.2	0.03	0.1	Thiamethoxam	ND	0.2	0.05	0.12
Trifloxystrobin	ND	0.2	0.05	0.15					

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