

Certificate of Analysis

Report Date: Aug 29 2016 1:07PM Expiration Date: Oct 1 2016 3:05PM

Customer: OM Extracts **Sample Num:** PD160824-019

175 Lomas Rd, Jacksonville, OR 97530

Comments: (THC-A Terp Crystal) 18-082316-THC

Sample Name: Rocky Mtn Tangie

Sample Type: Concentrate Sample Num: PD160824-019

Sample Date: Aug 24 2016 3:06PM

Received (g): 1.5 Received By: **TEM**





 	 	PD:				 	 	

Requested Tests	Method	Result	LOQ	Unit	Analyzed By	Analyzed Date
Cannabinoid Profile						
Total THC (THCa*0.877+D9THC)	HPLC/UV	75.65	0.1	%	KM	Aug 29, 2016
Total CBD (CBDa*0.877+CBD)	HPLC/UV	1.65	0.1	%	KM	Aug 29, 2016
CBD-A	HPLC/UV	1.67	0.1	%	KM	Aug 29, 2016
THC-A	HPLC/UV	77.25	0.1	%	KM	Aug 29, 2016
CBD	HPLC/UV	0.18	0.1	%	KM	Aug 29, 2016
CBG	HPLC/UV	0.16	0.1	%	KM	Aug 29, 2016
CBN	HPLC/UV	0.26	0.1	%	KM	Aug 29, 2016
d9-THC	HPLC/UV	7.91	0.1	%	KM	Aug 29, 2016
d8-THC	HPLC/UV	ND	0.1	%	KM	Aug 29, 2016
CBC	HPLC/UV	0.29	0.1	%	KM	Aug 29, 2016
Mold and Mildew						
Total Mold	3M Petrifilm	ND	100	cfu's/g or mL	KM	Aug 29, 2016
Total Yeast	3M Petrifilm	ND	100	cfu's/g or mL	KM	Aug 29, 2016

*ND - Measured value below LOQ *LOQ - Limit of Quantification *CFU - Colony Forming Units *TNTC - Too Numerous To Count

In compliance with Oregon Administrative Rules 333-007-0300 and 333-008-9000. MRX Labs operates under a TNI 2009 compliant quality system. All QC samples met requirements outlined in the SOPs. QC Data available upon request. These results relate only to the sample included in this report. Test report may not be reproduced except in full, without the written approval of MRX Labs LLC, 14775 SW 74th Ave, Tigard, OR, (503) 954-3992. Page 1 of 4 Customer: OM Extracts Sample Num: PD160824-019

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Pesticide Analysis LC

sticide Analysis LC						
Pesticide Analysis	LC/QQQ	Pass			KM	Aug 29, 2016
Abamectin	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Acetamiprid	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Azoxystrobin	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Bifenazate	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Boscalid	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Carbaryl	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Carbofuran	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Chlorantraniliprole	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Clofentezine	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Cyfluthrin	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Daminozide	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Dichlorvos	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Diazinon	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Dimethoate	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Etoxazole	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Fenoxycarb	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Fenpyroximate	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Flonicamid	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Hexythiazox	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Imazalil	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Imidacloprid	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Kresoxim-methyl	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Malathion	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Metalaxyl	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Methiocarb	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Methomyl	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Myclobutanil (Systhane)	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Naled	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Oxamyl	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Paclobutrazol	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Phosmet	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Piperonyl butoxide	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Prallethrin	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016

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	Propiconazole	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
	Propoxur	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
	Pyridaben	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
	Spinosad	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
	Spirotetramat	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
	Spiroxamine	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
	Tebuconazole	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
	Thiacloprid	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
	Thiamethoxam	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
	Trifloxystrobin	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Res	idual Solvent						
	Methyl Alcohol	GC/MS Headspace	ND	80	ppm	KM	Aug 29, 2016
	Ethanol	GC/MS Headspace	ND	80	ppm	KM	Aug 29, 2016
	Acetone	GC/MS Headspace	ND	80	ppm	KM	Aug 29, 2016
	Isopropyl Alcohol	GC/MS Headspace	ND	80	ppm	KM	Aug 29, 2016
	Methylene Chloride	GC/MS Headspace	ND	80	ppm	KM	Aug 29, 2016
	n-Hexane	GC/MS Headspace	ND	80	ppm	KM	Aug 29, 2016
	Tetrahydrofuran	GC/MS Headspace	ND	80	ppm	KM	Aug 29, 2016
	Benzene	GC/MS Headspace	ND	80	ppm	KM	Aug 29, 2016
	Heptane	GC/MS Headspace	ND	80	ppm	KM	Aug 29, 2016
	Toluene	GC/MS Headspace	ND	80	ppm	KM	Aug 29, 2016
	Ethane	GC/MS Headspace	ND	80	ppm	KM	Aug 29, 2016
	Propane	GC/MS Headspace	ND	80	ppm	KM	Aug 29, 2016
	Isobutane	GC/MS Headspace	ND	80	ppm	KM	Aug 29, 2016
	Butane	GC/MS Headspace	ND	80	ppm	KM	Aug 29, 2016
	Isopentane	GC/MS Headspace	ND	80	ppm	KM	Aug 29, 2016
	Pentane	GC/MS Headspace	ND	80	ppm	KM	Aug 29, 2016
Terp	pene						
*	alpha-Pinene	GC/MS/HS	323	50	ppm	PS	Aug 26, 2016
*	Camphene	GC/MS/HS	71	50	ppm	PS	Aug 26, 2016
*	Myrcene	GC/MS/HS	188	50	ppm	PS	Aug 26, 2016
*	Beta-Pinene	GC/MS/HS	295	50	ppm	PS	Aug 26, 2016
	3-Carene	GC/MS/HS	ND	50	ppm	PS	Aug 26, 2016
	Alpha-Terpinene	GC/MS/HS	ND	50	ppm	PS	Aug 26, 2016
*	Limonene	GC/MS/HS	536	50	ppm	PS	Aug 26, 2016

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	Ocimene	GC/MS/HS	91	50	ppm	PS	Aug 26, 2016
	Gamma-Terpinene	GC/MS/HS	ND	50	ppm	PS	Aug 26, 2016
	Terpinolene	GC/MS/HS	55	50	ppm	PS	Aug 26, 2016
*	Linalool	GC/MS/HS	756	50	ppm	PS	Aug 26, 2016
	Isopulegol	GC/MS/HS	ND	50	ppm	PS	Aug 26, 2016
	Geraniol	GC/MS/HS	ND	50	ppm	PS	Aug 26, 2016
	Beta-Caryophyllene	GC/MS/HS	1876	50	ppm	PS	Aug 26, 2016
*	Humulene	GC/MS/HS	479	50	ppm	PS	Aug 26, 2016
	Nerolidol	GC/MS/HS	ND	50	ppm	PS	Aug 26, 2016
	trans-Nerolidol	GC/MS/HS	ND	50	ppm	PS	Aug 26, 2016
*	Guaiol	GC/MS/HS	138	50	ppm	PS	Aug 26, 2016
	Alpha-Bisabolol	GC/MS/HS	ND	50	ppm	PS	Aug 26, 2016

Approved by:

Bjorn Fritzsche, QA Manager

Kawai Medeiros, Lab Director

Managh Ilm